



Courses

Job Guarantee

Social Profiles

Placement Records

Resources

SQL Compiler

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Backend Development Course in Chennai

Become a skilled backend developer with whalecourse, offering a premium Backend Development Course in Chennai. Our online and offline programs help you master Node.js, databases, APIs, and server-side architecture. Build strong foundations, gain practical exposure, and open doors to top IT opportunities.

Want No Coding IT Jobs in 90 Days ?

want NO Coding IT JOBS in 90 Days ?

Join Now

Get Started



3 Month
Duration

No
Coding

Any
Degree

100%
Placement

No
IT Experience

High Paid
Job

Any
Graduation Year



About the Backend Development Course

Gain in-demand server-side skills with our *extensive* Backend Development Course, designed to help you build real-world expertise and strong career foundations. At Whalecourse Technologies, you'll master databases, APIs, and backend logic through practical training that prepares you for top IT roles.

Student Enrollment Overview

54

Students Enrolled

28

Placed Student

0+

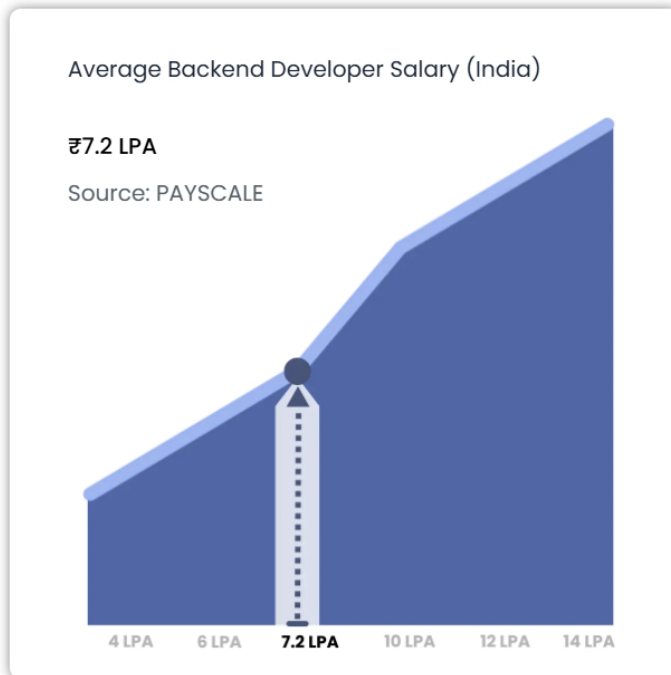
Years of Experience

0.2 LPA

Average Starting Salary

Backend Development Course: Why Are They in High Demand?

Backend Development roles are in **high demand** as companies increasingly rely on scalable, secure, cloud-powered applications. These roles equip professionals with essential skills in API development, databases, cloud computing, and performance optimization –making them crucial in today's digital ecosystem.



Rapid Market Growth in Backend Engineering

25%

Backend developer demand is rising 20–25% annually, driven by cloud adoption and API-first architectures.



Cross-Industry Hiring & GCC Expansion

48%

Backend roles have increased by 48%, expanding across SaaS, fintech, ecommerce, and GCC firms.



Target Students

Who is this for ?

Our Backend Development Course in Chennai is designed for anyone looking to build strong server-side skills and advance their tech career. Whether you're a fresh graduate, working professional, or aspiring developer, these programs prepare you for high-demand backend roles with practical, industry-relevant training.

Fresh Graduates

IT Professionals

Working Professionals

Career Switchers

Frontend Developers

Engineering Students

Aspiring Freelancers

Startup Founders

Tech Enthusiasts

Placement Support

Job Roles in Backend Development

Unlock multiple high-growth career paths with our Backend Development Course, designed to prepare you for real industry roles. From backend developer to full-stack, API, cloud, and DevOps positions, you'll gain the skills and confidence to secure top opportunities with dedicated placement support.

Backend Developer

Full Stack Developer

API Developer

Database Administrator

Software Engineer

Node.js Developer

Java/Python Developer

DevOps Engineer

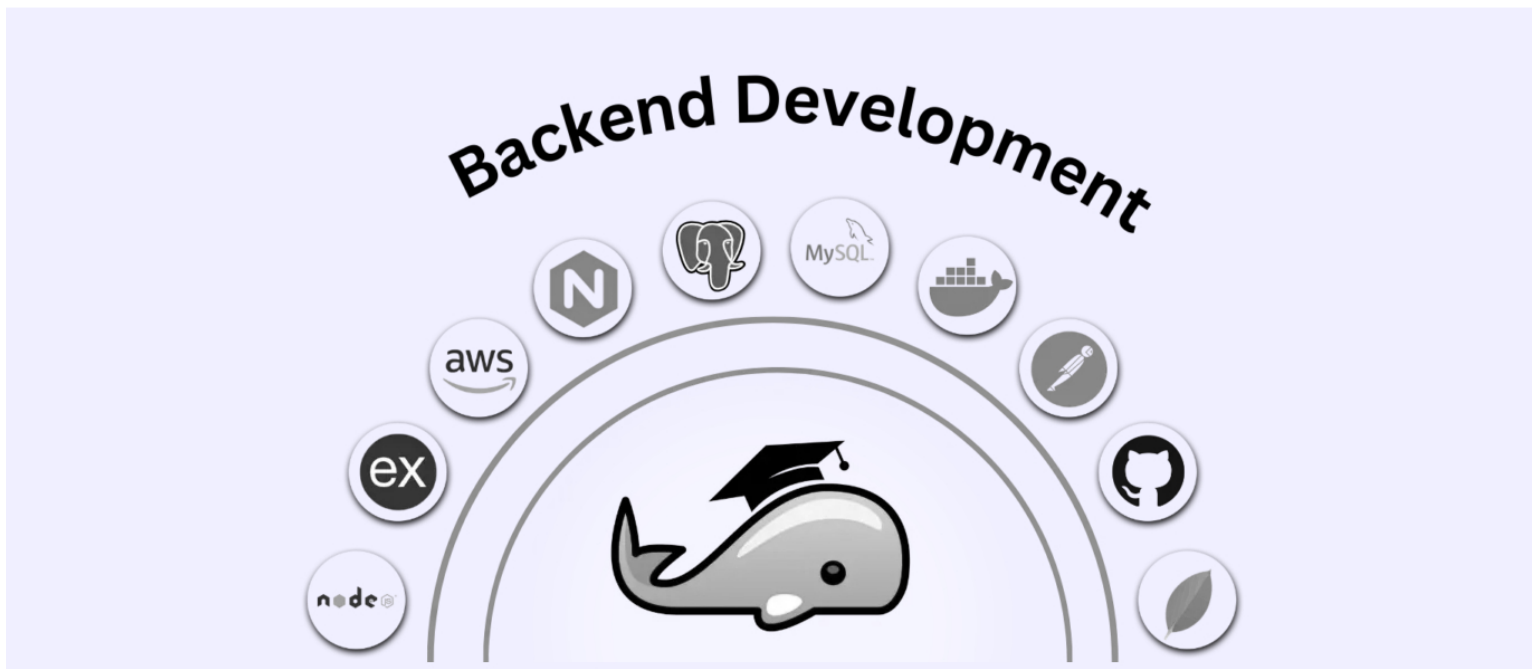
Cloud Backend Developer

Our Students in Leading Companies



Essential Backend Development Tools

Master the **essential backend development tools** used by top professionals to build, test, and scale powerful applications. At whalecourse, you'll gain hands-on experience with tools like **Node.js, Express.js, GitHub, Postman, Docker, and MongoDB**—helping you grow your skills and step confidently into high-demand backend careers.



Structured Course

Backend Development Course Content

Our Backend Development course is designed to provide a comprehensive understanding of server-side programming, databases, APIs, and deployment, equipping students with practical skills to excel in real-world backend projects.

1. Node.js Fundamentals

- ✓ Node.js setup and architecture
- ✓ Event loop and asynchronous programming
- ✓ Modules, NPM, and package management
- ✓ Error handling and debugging

[Download Syllabus](#)

2. Express.js & Server-Side Development

- ✓ Express.js setup and routing
- ✓ Middleware integration
- ✓ RESTful API creation (CRUD operations)
- ✓ Environment variables and configuration

3. Database Management

- ✓ SQL Databases: MySQL / PostgreSQL (CRUD, Joins,

4. API Development & Integration

- ✓ REST API principles and standards

- ✓ Indexes, Constraints)
- ✓ NoSQL Databases: MongoDB (Collections, CRUD operations)
- ✓ Query optimization and transactions
- ✓ Data modeling and schema design

[Download Syllabus](#)

- ✓ Authentication & Authorization (JWT, OAuth)
- ✓ API testing using Postman
- ✓ Secure API development best practices

5. Version Control & Collaboration

- ✓ Git basics: Clone, Commit, Push, Pull
- ✓ Branching and merging strategies
- ✓ GitHub/GitLab workflow for collaboration
- ✓ Handling pull requests and version history

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6. Server, Deployment & DevOps Basics

- ✓ Application deployment on servers
- ✓ Docker: Containers and images
- ✓ Introduction to cloud platforms (AWS, Azure, GCP)
- ✓ Basic CI/CD pipeline concepts

7. Security Essentials

- ✓ Authentication & Authorization techniques
- ✓ Hashing and encryption methods
- ✓ Preventing SQL injection, XSS, and other vulnerabilities
- ✓ Logging and monitoring for secure applications

[Download Syllabus](#)

8. Final Project & Real-World Exposure

- ✓ Build a complete backend application
- ✓ Integrate database and APIs
- ✓ Deploy application to cloud or server
- ✓ Testing, debugging, and portfolio showcase

Launch Your Career with Our 100% Placement Support

100% Placement Support



Build a Winning Resume



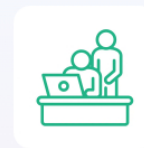
Mock Interviews



Industry Networking

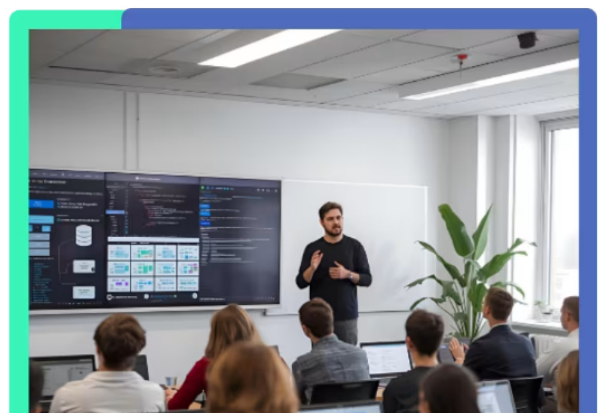


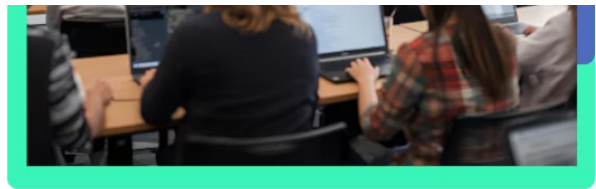
Personalized Mentorship



Expert Trainers with Industry Experience

Learn from our expert backend development trainers who bring real industry experience to every session. Their practical guidance helps you master server-side concepts, build real-world projects, and gain the confidence needed to succeed in top IT roles.





Completely Beginner-Friendly Backend Development Course







No Prior Knowledge is Required

This course is designed for absolute beginners in Backend Development! You don't need any prior coding experience—just a willingness to learn. Our step-by-step approach will help you understand server-side programming, databases, APIs, and deployment concepts, giving you the confidence to build real-world backend applications.

[Access Combo Course](#)

Job-Ready Backend Development Program

Our Job-Ready Backend Development Program equips you with the skills and knowledge demanded by top employers. Learn to build scalable server-side applications, manage databases, and create powerful APIs, gaining the confidence to excel in the fast-growing backend development industry.

-  Career Guidance
-  Flexible Timing
-  Realtime Projects
-  Placement Support
-  Expert Trainers
-  Live Classes

- ✓ Learn to build, structure, and manage server-side logic for web applications.
- ✓ Develop RESTful APIs and integrate frontend applications seamlessly.
- ✓ Work with databases (SQL & NoSQL) to store, query, and manage data efficiently.
- ✓ Implement authentication, authorization, and secure backend workflows.
- ✓ Use backend languages and frameworks like Node.js, Express.js, Python, or Java.
- ✓ Handle server deployment, environment configuration, and performance optimization.
- ✓ Work with tools like Git, Postman, Docker, and API testing methods.
- ✓ Develop real-world backend projects that mirror industry standards.



Student Success Stories

Whalecourse strengthened my backend fundamentals through practice and mentor guidance. The projects helped me secure my first Backend Developer role.

Karthik R
Backend Developer

I had zero clarity before joining Whalecourse, but the step-by-step training and hands-on projects gave me real confidence to apply for backend roles.

Varsha M
Student

Whalecourse's practical training in Node.js, Express, and MongoDB helped me build complete applications and start my IT career with confidence.

Dinesh P
Software Developer

Master In-Demand Job Guarantee IT Courses

Gain hands-on skills in the latest IT tools and techniques to become job-ready and advance your career.



Data Analytics

POWER BI + TABLEAU + PYTHON + SQL + POWER APPS + POWER AUTOMATE + EXCEL

60+ Hours + Placement Training

Online, Offline

English, Tamil

Dive In



AWS

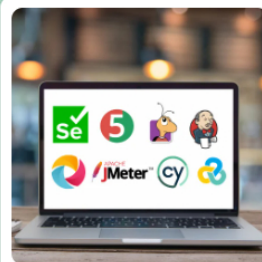
EC2 + S3 + IAM + VPC + EFS + EBS + SQS & SNS + CODE DEPLOY & CODE PIPELINE

120+ Hours + Placement Training

Online, Offline

English, Tamil

Dive In



Testing

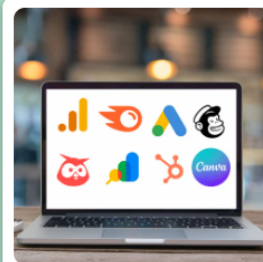
JAVA + SQL + SELENIUM + BASIC FRAME WORK + ADVANCED FRAME WORK + MANUAL TESTING + API TESTS + MOBILE TESTING + IPT

90+ Hours + Placement Training

Online, Offline

English, Tamil

Dive In



Digital Marketing

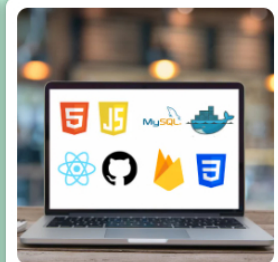
SEO + SEM + SMM + SMO + WORDPRESS + CANVA + CONTENT WRITING + PPC

60+ Hours + Placement Training

Online, Offline

English, Tamil

Dive In



Full Stack Dev

HTML + CSS + JAVA SCRIPT + ANGULAR JS + REACT JS + CORE JAVA + ADVANCED JAVA + J2EE + SPRING BOOT + MYSQL + MONGO DB + DEVOPS TOOLS

90+ Hours + Placement Training

Online, Offline

English, Tamil

Dive In

Why Whale is the Smarter Choice

Whales

English, Hindi, Telugu & தமிழ்

Mail, Chat & Call - 24/7



Others

English, Hindi, Telugu & தமிழ்

Mail, Chat & Call - 24/7



Languages

Support 1:1

Support Until Placement

Mock Interview	✓	✗
Real Time Projects	✓	✗
Lifetime Access Recordings	✓	✗
Lifetime Access Materials	✓	✗
Interview Questions	✓	✗
Working Professionals as Trainers	✓	✗



Global Recognition

Earn a certification that is recognized worldwide, enhancing your credibility and career opportunities.



Stand Out From

Showcase your skills and distinguish yourself from the competition in the data analytics industry.



Competition with Whalescourse

Gain an edge over peers by showcasing your Whalescourse certification and industry-relevant skills.



High-Quality Education With Affordable Price

EMI
One Time

₹15,000

+ GST

Per month • For 2 months

Features

- 20 Sessions & 4 Tools
- 60-Hour Live Classes

Data Analytics

- English, Tamil
- Lifetime Access to Recordings
- 5 Final Projects
- Placement Support



Frequently Asked Questions

[Placement](#)

[Pricing](#)

[Mentors](#)

[General](#)

Does Whalecourse provide placement assistance for Backend Development? –

Yes! Whalecourse offers dedicated placement support, including job updates, interview prep, resume help, and mock interviews—making your backend job search easier and more confident.

Will I get support for backend technical interview preparation? +

What job roles can I apply for after completing the course? +

Do you help with resume and portfolio building? +

Company

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Our Location

No 6, OMR Road, Nehru Nagar, Perungudi, Chennai, Tamilnadu – 600 096, Land mark : (Next to Shree Gupta Bhavan)

[View on Map](#)

Mail: whalecoursetechnologies@gmail.com

Phone No: 89 3995 5993

We are conveniently located in Chennai. If you are staying or looking training in any of these areas, Please connect with our career advisors to discover your closest branch.

Our Service Location: Velachery, Adyar, Tambaram, Anna Nagar, T.Nagar, OMR, Porur, Thiruvannamiyur, Siruseri, Madipakkam, Medavakkam, Guindy, Kodambakkam, West Mambalam, Mylapore, Saidapet, Chromepet, Pallavaram, Ashok Nagar, Vadapalani, Perungudi, Thoraipakkam, Sholinganallur, Ambattur, Avadi, Poonamallee, Mount Road, Egmore, Nungambakkam, Kilpauk, Purasaiwalkam, George Town, Royapettah, Alwarpet, Besant Nagar, Kotturpuram, Nandanam, Virugambakkam, Valasaravakkam, Porur, Ramapuram, Manapakkam, Mugalivakkam, Maduravoyal, Vanagaram, Ayapakkam, Mogappair, Anna Nagar West, Thirumangalam, Kolathur, Villivakkam, Perambur, Vyasarpadi, Tondiarpet, Tiruvottiyur, Ennore, Minjur, Red Hills, Puzhal, Madhavaram.

Tamil Nadu Districts & Cities We Serve: Tirupur, Nagapattinam, Coimbatore, Sivagangai, Hosur, Theni, Villupuram, Kumbakonam, Karur, Perambalur, Tirunelveli, Dharmapuri, Madurai, Tenkasi, Cuddalore, Avinashi, Tiruchirappalli (Trichy), Krishnagiri, Nilgiris (Ooty), Ramanathapuram, Vellore, Kanchipuram, Dindigul, Ranipet, Tiruvannamalai, Sivakasi, Namakkal, Pollachi, Thanjavur, Pudukottai, Virudhunagar, Mayiladuthurai, Tirupattur, Ariyalur, Erode, Salem, Mettupalayam, Nagercoil (Kanyakumari), Thoothukudi (Tuticorin), Kallakurichi, Palani & all major towns across Tamil Nadu.

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