About NxtWave

NxtWave is one of India's fastest-growing ed-tech startups, revolutionizing the 21st-century job market. NxtWave is transforming youth into highly skilled tech professionals through its CCBP 4.0 programs, regardless of their educational background.

NxtWave is founded by Rahul Attuluri (Ex Amazon, IIIT Hyderabad), Sashank Reddy (IIT Bombay) and Anupam Pedarla (IIT Kharagpur). Supported by Orios Ventures, Better Capital, and Marquee Angels, NxtWave raised \$33 million in 2023 from Greater Pacific Capital.

As an official partner for NSDC (under the Ministry of Skill Development & Entrepreneurship, Govt. of India) and recognized by NASSCOM, NxtWave has earned a reputation for excellence.

Some of its prestigious recognitions include:

- Technology Pioneer 2024 by the World Economic Forum, one of only 100 startups chosen globally
- 'Startup Spotlight Award of the Year' by T-Hub in 2023
- 'Best Tech Skilling EdTech Startup of the Year 2022' by Times Business Awards
- 'The Greatest Brand in Education' in a research-based listing by URS Media
- NxtWave Founders Anupam Pedarla and Sashank Gujjula were honoured in the 2024 Forbes India 30 Under 30 for their contributions to tech education

NxtWave breaks learning barriers by offering vernacular content for better comprehension and retention. NxtWave now has paid subscribers from 650+ districts across India. Its learners are hired by over 2000+ companies including Amazon, Accenture, IBM, Bank of America, TCS, Deloitte and more.

Know more about NxtWave: https://www.ccbp.in
Read more about us in the news – *Economic Times* | *CNBC* | *YourStory* | *VCCircle*

Why NxtWave

As a Fullstack SDE1 at NxtWave, you

- Get first hand experience of building applications and see them released quickly to the NxtWave learners (within weeks)
- Get to take ownership of the features you build and work closely with the product team
- Work in a great culture that continuously empowers you to grow in your career
- Enjoy freedom to experiment & learn from mistakes (Fail Fast, Learn Faster)
- NxtWave is one of the fastest growing edtech startups. Get first-hand experience in scaling the features you build as the company grows rapidly
- Build in a world-class developer environment by applying clean coding principles, code architecture, etc.

Responsibilities

- Design, implement, and ship user-centric features spanning frontend, backend, and database systems under guidance.
- Define and implement RESTful/GraphQL APIs and efficient, scalable database schemas.
- Build reusable, maintainable frontend components using modern state management practices.
- Develop backend services in Node.js or Python, adhering to clean-architecture principles.
- Write and maintain unit, integration, and end-to-end tests to ensure code quality and reliability.
- Containerize applications and configure CI/CD pipelines for automated builds and deployments.
- Enforce secure coding practices, accessibility standards (WCAG), and SEO fundamentals.
- Collaborate effectively with Product, Design, and engineering teams to understand and implement feature requirements..
- Own feature delivery from planning through production, and mentor interns or junior developers.

Qualifications & Skills

1+ years of experience building full-stack web applications.

- Proficiency in JavaScript (ES6+), TypeScript, HTML5, and CSS3 (Flexbox/Grid).
- Advanced experience with React (Hooks, Context, Router) or equivalent modern UI framework.
- Hands-on with state management patterns (Redux, MobX, or custom solutions).
- Strong backend skills in Node.js (Express/Fastify) or Python (Django/Flask/FastAPI).
- Expertise in designing REST and/or GraphQL APIs and integrating with backend services.
- Solid knowledge of MySQL/PostgreSQL and familiarity with NoSQL stores (Elasticsearch, Redis).
- Experience using build tools (Webpack, Vite), package managers (npm/Yarn), and Git workflows.
- Skilled in writing and maintaining tests with Jest, React Testing Library, Pytest, and Cypress.
- Familiar with Docker, CI / CD tools (GitHub Actions, Jenkins), and basic cloud deployments.
- Product-first thinker with strong problem-solving, debugging, and communication skills.

Qualities we'd love to find in you:

- The attitude to always strive for the best outcomes and an enthusiasm to deliver high quality software
- Strong collaboration abilities and a flexible & friendly approach to working with teams
- Strong determination with a constant eye on solutions
- Creative ideas with problem solving mind-set
- Be open to receiving objective criticism and improving upon it
- Eagerness to learn and zeal to grow
- Strong communication skills is a huge plus

Work Location: Hyderabad