

Ashwin Shankar

Software Engineer

◆ CONTACT

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- 🔗 https://leetcode.com/u/ash_2_code/
- 🌐 <https://github.com/ash-2-code-12>

◆ SKILLS

- Java
- Javascript (ES6+)
- HTML
- CSS
- Spring Boot
- React.js
- Node.js
- SQL
- MongoDB

◆ TOOLS

- Git
- Maven
- Postman
- Swagger Docs
- Bootstrap
- Visual Studio Code
- IntelliJ

◆ EDUCATION

Bachelor Of Technology - Information Technology (2020-24)

Panimalar Engineering College, Chennai
CGPA - 9

SSLC & HSC (2018 - 2020)

St.Michael's Academy, Gandhinagar,
Adyar, Chennai - 600020

X - 89% || XII - 72%

◆ CERTIFICATIONS

NxtWave™ CCBP 4.0 Certifications

- [Developer Foundations](#)
- [Introduction to Databases](#)
- [Dynamic website creation](#)
- [Python](#)
- [Node.js](#)
- [XPM 4.0](#)

◆ PROFILE

Motivated full-stack developer with a strong foundation in Java, Spring Boot, React.js, and Node.js. Proven ability to develop secure, responsive web applications and REST APIs, as demonstrated during a software internship at ZOHO. A quick learner and team player, eager to apply expertise in building impactful software solutions

◆ EXPERIENCE

ZOHO™ ZSGS - Summer Internship (July 2024 - Sept 2024)

- Developed responsive UIs with React.js using Redux for efficient state management.
- Built RESTful APIs with Node.js, Express.js, and Java, integrating MySQL for data handling.
- Worked in Agile teams, joining sprints, stand-ups, and live debugging. Gained mentorship from seniors and led peer learning sessions and coding contests.

◆ TECHNICAL PROJECTS

Jobby - Job Search App (React.js + Spring Boot + PostgreSQL)

- Built and deployed secure REST APIs using Spring Boot and PostgreSQL, accomplishing role-based access control and reliable data persistence for job postings, authentication, and user profiles.
- Engineered a responsive and interactive React UI that consumes backend APIs, improving the user experience for both job seekers and recruiters.
- Implemented data validation and exception handling, reducing potential application errors and ensuring system reliability.
- Enabled users to search for jobs by title, location, and employment type, while also empowering recruiters to create and manage job postings.

Twitter API Clone (Node.js + Express + SQLite)

- Designed and developed a RESTful API for a social media platform, achieving robust authentication and social interaction features by implementing JWT-based authentication, secure user registration, and password hashing.
- Created endpoints for tweets, likes, replies, and personalized feeds, ensuring secure access and content delivery with role-based access control.
- Improved user interaction by developing follow request workflows, followers/following management, and tweet visibility filtering.
- Ensured consistent and secure API responses by applying modular routing, middleware, and robust error handling, resulting in a scalable and maintainable backend architecture.

◆ Additional Projects

- React.js : [YouTube Clone](#), [Shopping app](#), [IPL Live Updates App](#) .
- Node.js : [ToDo List API](#), [Covid-19 API](#), [Match Stats API](#), [Movies API](#).
- Java(console) : [SnakeGame](#), [TicTacToe](#), [Food order Application](#).
- Javascript : [Quiz Game](#), [Wikipedia search App using API](#).

*All My Projects are linked to github with website url and description