

SUMMARY

Full-stack developer with over 2 years of experience specializing in Angular, TypeScript, and Node.js. Proficient in building real-time, scalable web applications. Possesses a strong foundation in computer science fundamentals. Demonstrates a dedication to continuous learning and staying updated in the rapidly evolving field of web development.

TECHNICAL SKILLS

- Angular
- Bootstrap
- Azure OpenAI services
- Data Structures & Algorithms
- Typescript
- REST API
- Node.js
- Git/GitHub
- Firebase
- MySQL, MongoDB
- Javascript
- React.js
- OOPs
- C/C++

WORK EXPERIENCE

Software Development Consultant

Genpact

Oct 2022 — Present

Bengaluru (Hybrid)

- Engineered the **GENAI Playground** platform using Node.js and Angular, allowing users to explore OpenAI tools like ChatGPT, file translation, video indexing, and image generation.
- Developed and maintained the **Digital Assistant** desktop widget for over 1 lakh+ Genpact employees, enhancing access to critical AI tools, with an active user base of 10,000-20,000.
- Led the development of **MeetingAssist**, automating note generation for SFDC accounts, and **SOC Report** System, optimizing vendor audit reporting.
- Implemented backend services using Node.js and Express.js, improving the efficiency of RESTful API interactions between components.

Software Engineer Intern

Actinide Limited

July 2020— Dec 2020

Remote

- Led a team of 3 to build Assistroo, a personalized learning platform for children aged 7-12, from scratch using React and Redux.
- Deployed the platform using Firebase and managed the feedback loop through a CI/CD pipeline to ensure continuous updates and improvements.
- Collaborated on the design and development of interactive user interfaces using Material UI, ensuring a seamless user experience.

PROJECTS

- **Assistroo** - Assistroo is an online platform for personalized learning interface which delivers UK standard curriculum based adaptive and personalized tests for each student. Major Tech and tools used - **React, Redux, Material UI, Firebase, React-Router, Trello, GitHub CI/CD**.
- **Blog Application**- Built a blog platform using **EJS** for the frontend and **Node.js** with **Express.js** for the backend. Integrated secure user sessions using JWT authentication. Incorporated **MongoDB Atlas** to handle content, comments storage. Deployed the blog platform on Railway for a scalable, production-ready environment.
- **Notes Application**- Developed a full-stack notes app with **Angular** for the frontend and **Node.js** with **Express.js** for the backend. Deployed the frontend on Vercel, backend on Railway, and used MongoDB Atlas as the database, ensuring smooth performance across services.

EDUCATION

B.E. Printing Engineering, Jadavpur University, CGPA: 8.55/10.00

Aug 2018 — July 2022

ACCOMPLISHMENTS & HONORS

- Selected and contributed as a participant in various Open-Source Programs such as **GirlScript Summer of Code (GSSoc'21)**, **GirlScript Winter of Contributing (GWoc'21)**.
- Top 30 in **Hack The Crisis-India Online Hackathon**. Top 300 in **THE GLOBAL HACK** organized by Global Hack and Garage48 for the project **PCOVID19**.