Varun S P

+91 9880193070 | [Linkedin](#) | [Leetcode](#) | [Github](#) | [Portfolio](#) | spvarun47@gmail.com

SUMMARY

Full-stack developer and Cybersecurity Master's student at Macquarie University, with experience building scalable cloud-native systems using React, Go, Node.js, and AWS. Certified AWS Solutions Architect with a strong foundation in SaaS, real-time systems, and secure backend architecture.

EXPERIENCE

BullForce
December 2024 – June 2025

Software Engineer Intern — Technology & Product Engineering Team — *Bengaluru (On-Site)*

- Contributed to the development of the **Retail Algo Distribution Platform**, focusing on **scalable, modular design**. Executed rigorous **pre-release product testing**, identifying critical bugs and enhancing system reliability before rollout.
- Led a detailed **UX audit** of the **Mobile Stock Trading App**, improving navigation for first-time users. Refactored the **Expert Recommendation System** into reusable **React components**, reducing onboarding time by **30%**.
- Engineered a complete **Blog Publishing System** with **real-time content creation**, cutting manual effort by **40%**, and built a robust **Portfolio Rebalancing Engine** managing assets over **3M INR**, improving ROI tracking by **15%**.
- Boosted system observability and resilience by implementing **structured logging** using **Winston + Grafana/Loki**, resolving **12+ production issues**, optimizing **Sequelize queries**, and improving traceability by **70%**.

Skills: React.js, Node.js, Express.js, PostgreSQL, Material-UI, Winston, Grafana, GitLab, Quill, Mantis.

BusyFit
October 2023 – December 2024

React/AWS Developer — *Hyderabad (Remote)*

- Developing a **SaaS application** to manage employee benefits, enhancing operational efficiency and user experience.
- Built secure and scalable backend services using **AWS Lambda**, **DynamoDB**, and **API Gateway** to support application functionality.
- Automated workflows and notifications using **SNS**, **Slack**, and **EventBridge** to streamline communication and system processes.

Skills: React.js, Go Lang, TipTap, AWS (Lambda, DynamoDB, API Gateway, CloudWatch, S3)

Valsco Technology Pvt. Ltd
September 2023 – December 2023

Frontend Developer — *Delhi (Remote)*

- Developed and maintained user interfaces using **ReactJS**, focusing on state management with **hooks**. Collaborated with designers using **Figma** to ensure precise implementation of design specifications.
- Enhanced application performance and user experience through efficient **state management** and **responsive design** practices.

Skills: ReactJS, Redux, Tailwind CSS, Responsive Designs, Figma, Vercel

EDUCATION

Vellore Institute of Technology
CGPA: 8.41/10

Bachelor of Technology - Computer Science & Engineering — *2021 – 2025*

TECHNICAL SKILLS

**Programming Languages**: C++, Go Lang, JavaScript, Java.
Frontend Technologies: ReactJS/NextJS, HTML, CSS, Tailwind CSS, ChakraUI, MUI.
**Backend/DevOps**: AWS, NodeJS, MongoDB, DynamoDB, Postgres, SQL, Docker, Kubernetes, API Gateway, Grafana.
Other Technologies & Tools: GitHub, Postman, Vercel, Firebase, IaC, Jira, Confluence, Scrum, Agile.

CERTIFICATIONS

AWS Certified Cloud Practitioner ↗: Core AWS services, cloud security, and cost management.
AWS Certified Solutions Architect – Associate ↗: Designing scalable and secure AWS architectures.
React - The Complete Guide ↗: Hands-on React experience in state management and API integration.