

Bharath S V

+91 8073012368

svbharath2005@gmail.com

GitHub

LinkedIn

Portfolio

Bengaluru, India

PROFESSIONAL SUMMARY

Final-year Information Science and Engineering student with experience in full-stack development and API integration. Skilled in building scalable web applications and implementing CI/CD workflows. A quick learner with strong adaptability to modern development tools and practices.

EDUCATION

Don Bosco Institute Of Technology

2022 - 2026

B.E in Information Science and Engineering

9.1 CGPA

Sri Saptagiri PU College

2020 - 2022

Pre University

91 %

WORK EXPERIENCE

Commonwealth Bank of Australia

July 2025 – Present

Software Developer Apprentice

Remote

- Gained hands-on experience in full-stack web development using the MERN stack, along with strong proficiency in Linux, Python, and Data Structures & Algorithms (DSA).
- Currently expanding knowledge in data engineering concepts, focusing on AWS services, SQL fundamentals, and FastAPI basics to build scalable and efficient data-driven applications.

SKILLS

- Programming Languages:** Python, JavaScript, TypeScript, Java (Basics).
- Frontend Technologies:** Tailwind CSS, React.js, Next.js.
- Backend Technologies:** Express.js, Node.js, FastAPI (Basics).
- Databases:** PostgreSQL, MongoDB.
- DevOps & Cloud:** Linux, Jenkins, GitHub Actions, Docker, AWS, Kubernetes (Basics).
- Tools & Version control:** Git, GitHub, Postman.

PROJECTS

Smart Care Assistant

Source

- Built a full-stack healthcare management system using Node.js/Express, MongoDB, and Next.js with secure JWT-based role portals for Admin, Doctor, and Patient users.
- Developed clinical workflow automations including appointment scheduling, prescription management, vitals tracking, cron-based medication logs, and rule-based Adverse Drug Reaction (ADR) detection.
- Implemented a smart patient management module with RESTful APIs, Cloudinary integration, and responsive dashboards (Doctor/Patient) enabling real-time medical logs, health summaries, and PDF consultation report generation.

SnapCart

Source

- Developed a full-stack MERN e-commerce platform with product browsing, advanced search, cart management, and secure checkout flows, ensuring a smooth end-to-end shopping experience for
- Implemented JWT-based authentication, role-based access control (RBAC), dynamic product filtering, Cloudinary-powered image uploads, and interactive admin dashboard charts to enhance security, usability, and data
- Built an admin management system for handling products, users, and orders with real-time updates, significantly improving workflow efficiency and enabling seamless store administration.

CERTIFICATIONS

- Frontend Development:** PearlThoughts | Nov 2025
- DevOps:** Elevate Labs | June 2025
- IoT:** Samsung Innovation Campus | Feb 2025
- Coding & Programming:** Samsung Innovation Campus | July 2024
- Python (Basics):** HackerRank | Nov 2024
- Programming in Java:** NPTEL | June 2024