Ashvin K Joby

Bengaluru, Karnataka, India

📞 9741596624 ✉ ashvinjoby12345@gmail.com in LinkedIn Profile ○ GitHub Profile

EDUCATION

Dayananda Sagar College of Engineering   Nov 2022 - Jun 2026
*Bachelors of Engineering in Computer Science - **CGPA** - **8.77***   *Bengaluru, India*

Sri Kumaran Children's Home - CBSE   Apr 2020 - Jun 2022
*12th Grade, CBSE - **Percentage** - **95%***   *Bengaluru, India*

Ryan International School - Bannerghatta   Jun 2008 - Mar 2020
*10th Grade, ICSE - **Percentage** - **92%***   *Bengaluru, India*

TECHNICAL SKILLS

Programming Languages: C, C++, Java, Python, HTML, CSS, JavaScript, MySQL, SQLite, PHP
Frameworks & Libraries: Node.js, React, Angular, Spring Boot, Flask, FastAPI, Pentaho, Hadoop
Developer Tools: VS Code, GitHub, Android Studio, Postman, Jenkins, Docker, Eclipse, IntelliJ
Cloud Platforms: Amazon Web Services, Microsoft Azure

WORK EXPERIENCE

SaiKet Systems | Web Development Intern   Nov 2025
- Developed and maintained responsive, user-friendly web interfaces using HTML, CSS, JavaScript.
- Worked on various projects while applying various skkils for UI design, coding and testing.
- Applying best practices in web performance optimization and cross-browser compatibility.

PROJECTS

Roommate Recommendation System | Python, Jenkins, GitHub, Docker, Kubernetes   May 2025
- Developed a recommendation system packaged with Docker for cross-platform deployment.
- Worked with a team to build a CI/CD pipeline in Jenkins integrated with GitHub for automated builds.
- Deployed and tested services on Kubernetes clusters.

Notes Crunch | TypeScript, Next.js, Tailwind, Node.js   Nov 2024
- Implemented backend summarization using Node.js with Google Gemini API.
- Worked with a team to build an Express server to process PDFs and generate quizzes.
- Collaborated on UI development using Next.js and Tailwind CSS.

Android Expense Tracker | Java, Android Studio, SQLite, Azure   Aug 2024
- Developed an Android app in Java to manage daily expenses with offline-first storage.
- Integrated SQLite for local persistence and Azure for secure cloud backup.
- Designed user-friendly flows for adding, editing, and viewing expenses.

CERTIFICATIONS

- REST API with Flask and Python – Infosys Springboard
- Amazon Web Services (AWS) Certified 2022 – Infosys Springboard
- Hands-on Microsoft Azure Cloud - Infosys Springboard
- Database Management System – NPTEL
- Java Programming Fundamentals - Infosys Springboard
- Angular - Infosys Springboard
- Become an Agentblazer Champion - Salesforce Trailhead