

SRUJAN K S *Software Engineer*

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- Personal portfolio

SUMMARY

Detail-oriented Information Science graduate with hands-on experience building and deploying full-stack web and mobile applications using Java, Spring Boot, Fire-base, and React. Strong foundation in REST API development, responsive UI design, and agile teamwork. Passionate about solving real-world challenges through clean, scalale code.

EDUCATION

Bachelor of Engineering in Information Science GM Institute of Technology CGPA: 7.80/10	2021 – 2025 Davangere
Pre-University (PUC) P R N Amrutha Bharathi PU College Percentage-95.66%	2019 – 2025 Hebri
SSLC (10th Grade) National High School Percentage-89.00%	2018 – 2019 Konandur

PROFESSIONAL EXPERIENCE

Java Full Stack Developer Intern TAP Academy <ul style="list-style-type: none">- Developed RESTful APIs using Spring Boot and MySQL, reducing response latency by 40%- Built responsive front-end features with HTML, CSS, and JavaScript, improving load speed by 30%- Collaborated in Agile sprints with 4-member team using Git/GitHub; ensured 99% code stability	04/2021 – Present Bengaluru
Java Programming Intern Edureka Learning Center <ul style="list-style-type: none">- Developed modular Java console apps using OOP and TDD, increasing code clarity and re-usability by 50%- Optimized core logic for 35% faster runtime using structured exception handling and file I/O- Participated in peer review sessions to enhance debugging and communication skills	09/2024 – 12/2024 Davangere

PROJECTS

University Resource & Exam Management System [↗](#)

- **Tech Stack:** Java, Spring Boot, MySQL, HTML, CSS, JavaScript
- Developed a secure portal with role-based access for 100+ users, reducing manual admin effort by 70%
- Integrated Spring Boot APIs with MySQL to support real-time exam result updates
- Enabled auto-generated academic reports, saving 50% time for staff and faculty

AI Resume Builder and Analyzer With AI ChatBot. [↗](#)

- **Tech Stack:** React, HTML, CSS, OpenAI API, Formspree, Vercel
- Built and deployed an AI-powered resume analyzer using OpenAI's GPT API, improving suggestion accuracy by 60%
- Designed responsive UI with React and Tailwind, boosting mobile engagement by 40%
- Integrated Formspree for secure form handling; deployed on Vercel for global accessibility

Personal Developer Portfolio Website [↗](#)

- **Tech Stack:** React, HTML, CSS, JavaScript
- Designed and built a modular developer portfolio to showcase 10+ projects and certifications
- Achieved 100% Lighthouse performance score; deployed with global CDN via Vercel
- Integrated OpenAI sections and Formspree for interactive content and contact flow

Real-Time Tourist Spot Finder & Tour Booking App [↗](#)

- **Tech Stack:** Java, Firebase Realtime DB, Google Maps API
- Built an Android app for exploring and booking 50+ tourist locations with real-time updates
- Integrated GPS-based navigation and live previews, enhancing user experience by 45%
- Enabled secure booking and cloud data sync via Firebase with offline support

SKILLS AND TOOLS

Languages — Java | SQL | HTML | JavaScript

Database — MySQL | Firebase Realtime Database

Frameworks & Libraries — Spring Boot | React.js

Tools & Platforms — Git | GitHub | Vercel | Firebase | Android Studio

soft skills — Problem Solving | Adaptability | Collaboration & Teamwork

Editing & Animation — CapCut | Alight Motion | Blender

WORKSHOP & SEMINARS

Technical Seminar

Immersive Interaction & Haptic Feedback in VR

User Experience & Digital Skills

Skill building workshop

Innovation and Design Thinking

GMIT Davangere

Mini Project Presentation

Blood Bank Management System

CERTIFICATES

Java Full Stack Developer

TAP Academy (2025)

Java Programming

HackerRank (2025)

Java Programming

Edureka Learning Center, Davanagere(2024)

SQL Certificate

HackerRank (2024)

Introduction to MongoDB

MongoDB University (2023)

NCC 'A' Certificate

National Cadet Corps, India (2020)

Innovation and Design Thinking

GMIT Davangere(2024)

User Experience & Digital Skills

Skill building workshop(2024)

LANGUAGES

Kannada

Full Professional Proficiency

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

INTERESTS

Gaming, Anime and Music

Tech innovations and Tech videos

Video Editing, Visual Effects (VFX) and 3D Modeling