PROFESSIONAL SUMMARY

Motivated and detail-oriented final-year B.Tech CSE student from Presidency University, Bangalore, with a strong foundation in full-stack development. Skilled in HTML, CSS, JavaScript, React.js, Java, and MySQL, currently exploring Spring Boot. Passionate about scalable web apps, seeking challenging real-world experience.

EDUCATION

Presidency University
Expected July 2026
Bangalore, India
BachelorsofTechnology in Computer Science and Engineering, **CGPA: 8.63**

Kendriya Vidyalaya AFS Bidar
Completed July 2022
Bidar, India
Pre-University Course (PCMC) — XII|**Score: 85.8%**

SKILLS

* **Languages & Programming:** Java (Core + DSA), Python (Basics).

* **Web Technologies**: HTML5, CSS3, JavaScript, Bootstrap, React.js, Responsive Web Design.

* **Database & Backend**: MySQL (CRUD, Joins, RDBMS), Spring Boot(Learning).

* **Version Control & Deployment:** Git, GitHub, Netlify.

* **Software Engineering:** OOP, Data Structures & Algorithms, Computer Networks and Operating Systems.

* **Tools & Platforms:** VS Code, Eclipse.

* **Soft Skills:** Problem-Solving, Effective Communication, Team Collaboration, Initiative, Time Management, Adaptability ,Leadership.

Projects & Technical Implementations

PROSTHETIC HAND USING EMG SENSORS AND ARDUINO
April 2024 - June 2024
Bangalore, India
* Built a low-cost3D-printed prosthetic armprototypeusing Arduino Nano, EMG sensors, servo motors, and C programming. Emphasized functional performance with budget efficiency. selected among the Top 70 out of 450+ projects for innovation and performance.

SMART FARMING WEB PORTAL
May 2024
Bangalore, India
* Designed a multilingual farmer-assistive website featuring crop prediction, weather monitoring, and government scheme in tegration using HTML/CSS, JavaScript, Google Translate & Weather APIs. Implemented an intuitive UI for easy accessibility in regional languages, ensuring inclusivity for farmers. Enhanced decision-making support by integrating real-time weather insights and personalized crop recommendations.

EXPENSE TRACKER WEB APPLICATION (React.js, Spring Boot, MySQL)
July 2025
Bangalore,I ndia
* Developed a full-stack expense tracker application with detailed expense categorization, advanced filtering, sorting, and insightful graphical summaries using React.js (frontend), Spring Boot (backend), and MySQL (database). Implemented real-time balance updates, comprehensive monthly summaries, and interactive data
* visualizations with dynamic charts to significantly enhance financial tracking and overall user experience.

Certifications & Professional Achievements

* DSA Alpha 5.0–Data Structures & Algorithms Certification – Apna College.   [Mar-Aug 2025]
* NPTEL – Programming in Java.   [IIT/MoE, May 2025]
* Namma Suraksha Hackathon – Participation.   [Presidency Univ., April 2025]
* Web-Development Internship Certificate–Plasmid.   [Oct, 2024]
* CodeChef – Learn Java, Problem Solving in Java, DSA in Java.   [May 2023]

LANGUAGES

Kannada(Native),English, Hindi