MAHARUDRAPPA HOOLI

Bengaluru, Karnataka

+91-7259975096   mghooli72599@gmail.com   Maharudrappa Hooli   My Git-Hud   Portfolio

EDUCATION

Angadi Institute of Technology and Management   November,2021 – 2025 Jun
Bachelor of Technology in Computer Science Engineering   *Belagavi, Karnataka.*

Kittel PU Science College, Dharwad.   April 2020 – June 2021
*Intermediate - **Percentage – 77.76%***   *Dharwad, Karnataka.*

VDGB High School, Hirekumbi.   April 2018 – June 2019
 *High School - **Percentage – 81.16%***   *Savadatti, Karnataka.*

PROFESSIONAL SUMMARY

I have strong proficiency in frontend technologies including **HTML5, CSS3, JavaScript, and React.js**, which I use to build responsive and interactive user interfaces. On the backend, I am skilled in **Core Java**, along with practical experience using **JDBC, Servlet, JSP**, and the **Spring Boot** framework for developing scalable web applications. I have hands-on experience with **MySQL** and basic familiarity with **PostgreSQL** for managing relational databases. I am also familiar with **Hibernate** for full-stack development. My toolkit includes **Git & GitHub** for version control, **VS Code** and **Eclipse IDE** for development, and **Postman** for API testing. I have a solid understanding of **OOPs principles**, **MVC architecture**, **exception handling**, and software development. In addition to technical skills, I bring strong **problem-solving abilities**, **logical thinking**, and the ability to **collaborate effectively** in team environments.

PROJECTS

- I have developed a **Food Delivery Web Application** using HTML, CSS, JavaScript, Java, JSP, Servlets, Hibernate, Spring Boot, and MySQL. The application includes restaurant listing, menu browsing, cart management, and checkout features. I implemented user login and order tracking with backend logic powered by Spring Boot and Hibernate ORM, following the MVC design pattern for better scalability and code organization.
- I also created a fun and interactive **HTTP Status Code Generator** that integrates with the http.dog API. Built using **HTML, CSS, and JavaScript**, the application allows users to search for HTTP status codes and view corresponding dog images, enhancing the learning experience in a creative and engaging way. To ensure secure user interactions, I implemented **session handling using JWT (JSON Web Tokens)** for authentication, allowing only logged-in users to access specific features and preserving session state without relying on traditional cookies.
- For backend operations, I built a **SQL CRUD Manager** using Java, JSP, Servlets, and Hibernate. This application performs create, read, update, and delete operations securely with MySQL database integration. I focused on data validation, clean UI, and used Hibernate to simplify database interactions.

INTERNSHIP

Tap Academy   February-July 2025
Java Full Stack Developer.   *Bengaluru, Karnataka.*

- As a **Full Stack Web Development Intern** at TAP Academy, I gained hands-on experience building end-to-end web applications. I worked with **HTML, CSS, JavaScript, Core Java**, and frameworks like **Spring Boot** and **Hibernate** to develop responsive and dynamic web pages. I also implemented **RESTful APIs**, handled **database operations using MySQL**, and followed **MVC architecture** for clean backend logic. The internship provided me with real-world exposure to **full-stack development practices**, including debugging, code optimization, and collaborative development using version control tools like **Git**.

EyeSec Cyber Security Pvt, LTD. **February-July**

Ethical Hacking *Belagavi, Karnataka.*

> As an **Ethical Hacking Intern** at EyeSec Cyber Security Pvt. Ltd., I gained practical exposure to key cybersecurity concepts including **vulnerability assessment**, **network security**, and **penetration testing methodologies**. In parallel, I developed a **Java-based password cracking simulation project** using the **SHA-256 hashing algorithm** to understand and demonstrate how password encryption and cracking mechanisms work. This project helped me strengthen my knowledge in **Java programming**, **hashing techniques**, and real-world **cybersecurity practices**, while applying core programming concepts like **OOPs, exception handling**, and **Java utilities** in a security-focused context.

TECHNICAL SKILLS

Languages: Java, Python, C, HTML, CSS, JavaScript, JSP, JDBC, Spring Boot, Spring ORM, Spring MVC, SQL, PostgreSQL, DBMS, Hibernate.

Developer Tools: VS Code, MySQL, Eclips for Java Developer, Eclips for Web Developers, Python IDE.

Technologies/Frameworks: GitHub, Git, Spring Boot, Hibernate.

EXTRACURRICULAR

- Participated in a **Hackathon**, developed a functional project as part of a collaborative team.
- Achieved 3rd Prize at National Level in Mono Acting Competition

CERTIFICATIONS

- Full Stack Web Development, Tap Academy
- AI/ML Engineer, Rooman Technologies.
- SQL
- Cyber Security, EyeSec Cyber Security
- Python