

HARSH SURESH OVAL *Software Developer*

✉ harshoval2002@gmail.com ☎ 9145289056 📍 Pune 🔗 Portfolio 🌐 /harshoval

🐙 Github 🏠 LeetCode 🎮 HackerRank

SUMMARY

Aspiring **Software Developer** with a **BCA** degree, currently pursuing **MCA** from **Bharati Vidyapeeth**. Skilled in **full-stack development** using **React**, **Node.js**, **Angular**, **Django**, and **MongoDB**. Experienced in **JWT authentication**, **API integration**, and building **user-friendly web applications**. Passionate about learning new **technologies** and solving real-world problems.

EDUCATION

Bachelor Computer Application,
Savitribai Phule Pune University
08/2021 – 06/2023 | Pune, India

SKILLS

Technical Skills

Java, Python, C++, HTML, CSS, JavaScript, React.js, Angular, Express.js, Django, REST Framework, JSP, Spring Boot, Spring MVC, Spring Security, MySQL, MongoDB, Data Structures and Algorithms, Object-Oriented Programming, Software Engineering, System Analysis and Design, Full Stack Web Development, API Development, Database Management.

Tools & Platforms

Git, GitHub, GitLab, Bitbucket, IntelliJ IDEA, Eclipse, Visual Studio Code, PyCharm, NetBeans, npm, Yarn, MySQL Workbench, MongoDB Compass, Docker, Kubernetes, GitHub Actions, Postman, OpenAPI, AWS, Heroku, Firebase, Google Cloud, Azure, Apache Tomcat, Firebase Hosting, Netlify, Vercel, Chrome DevTools, NPM Scripts.

PROJECTS

Remote Code Execution (React & Node.js) 🔗

- Built a **code execution platform** using **React.js (frontend)** and **Node.js (backend)** with secure **JWT-based authentication**.
- Integrated **Monaco Editor** for **real-time code writing and execution**.
- Used **MongoDB** to **store user data and snippets** with **role-based access**.

Library Management System (MERN Stack)

- Developed a **role-based library portal** using **Angular frontend** and **Django backend**.
- Enabled users to **borrow/return books**; **Admins** can **manage inventory**.
- Implemented **secure user login** with **JWT**; used **MongoDB** for **persistent storage**.

AWARDS

Solved 100+ DataStructures & Algorithms Questions, LeetCode

Java Gold Medal, Hacker Rank

Python God Badge, Hacker Rank

SQL Gold Badge, Hacker Rank

CERTIFICATES

- Java Full-Stack Development 🔗
- Android Development 🔗
- Java Certificate 🔗