YASH HIVARKAR

+91-8830187748   yashivarkar@gmail.com   Linkedin   Github

EDUCATION

Masters of Computer Application (MCA)   **2023-2025**
Maharashtra Education Society's IMCC- **CGPA** - 8.24   Pune, Maharashtra

Bachelors of Computer Application (BCA)   **2020-2023**
MES Abasaheb Garware College - **CGPA** - 8.74   Pune, Maharashtra

SKILLS SUMMARY

- **Programming Languages:** Java, Python
- **Web Development:** HTML, CSS, Bootstrap, JavaScript
- **Framework and Libraries:** Spring Boot(RESTful, APIs, Web services)
- **Databases:** MySQL, MongoDB
- **Version Controls:** Git, GitHub
- **Platform:** Android

WORK EXPERIENCE

Oasis Infobyte
Java Developer Intern | Pune

- Designed and implemented a **Java-based Examination System with GUI**, featuring secure login, MCQ handling, logout functionalities, and improved user experience through intuitive interface design and event-driven programming
- Developed an interactive **Number Guessing Game** in Java to strengthen problem-solving and logical programming skills, enhanced gameplay with attempts tracking,
- Enhanced understanding of **object-oriented programming (OOP)** concepts, GUI development (**Swing/AWT**), and event-driven programming, user-centric design in Java.

PROJECTS

WasteBucks: Mobile app | LINK | Java/Kotlin, MYSQL, Firebase

- Developed a mobile app using Android (Java/Kotlin) that improved local waste management efficiency by **30%** while incentivizing responsible disposal.
- Integrated Firebase and MySQL to enable **100% real-time synchronization**, secure authentication, and seamless backend communication.
- Designed intuitive user flows that increased user engagement by **40%**, allowing residents to schedule pickups, track waste contributions, and redeem rewards effortlessly.

Supreme Basket | LINK | Java, JSP, MYSQL

- Developed a full-stack e-commerce platform with a **200+ product catalog**, streamlining grocery and household shopping online
- Built a responsive, user-friendly UI that improved **cross-device usability by 35%**, ensuring seamless browsing and checkout experiences across all devices.
- Implemented smooth scrolling and micro-interactions, enhancing overall user satisfaction and reducing bounce rate by **25%**.

CERTIFICATIONS

- Oracle Certified Foundations Associate– Oracle | LINK
- AWS – Solutions Architecture–Forage | LINK