Mohit Kambli

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EDUCATION

Syracuse University

Syracuse, New York

Masters of Science in Computer Science (GPA - 3.4)

August/2022 - May/2024

Object Oriented Design, Android Programming, Analysis of Algorithms, Natural Language Processing

Vidyalankar Institute of Technology

Mumbai, Maharashtra

Bachelor of Engineering in Computer Engineering (GPA – 3.4)

July/2016 - May/2020

Data Structures, Computer Graphics, Database Management System, Web Development, Cloud Computing

TECHNICAL SKILLS

Languages Java, JavaScript, Python, C++, C#, Dart, SQL, Perl, Shell, C

FrameworksReact, React-Native, Flutter, Flask, SpringBoot, Hibernate, Node, jQueryDatabasesMongoDB, OracleSQL, PostgreSQL, SQLite, Microsoft SQL, MySQLToolsIssueTracker, S3, EC2, Firebase, Android Studio, GitHub, PowerShell

Certifications Oracle Certified Associate Java Programmer (Java-8)

EXPERIENCE

Software Engineer

August/2020 - August/2022

Vistaar Technologies Mumbai, Maharashtra

- Crafted a diverse skill set in Java, JavaScript, Shell, & Perl to engineer effective solutions for intricate customer-reported issues. Debugging & troubleshooting slashed resolution time by 30%, improving operational efficiency.
- Exploited comprehensive framework knowledge to implement code fixes & enhancements across product stack, resulting in a notable 20% increase in customer satisfaction ratings due to optimized functionality & performance.
- Coordinated with teams to refactor code, ensuring 100% adherence to coding standards, while participating in code reviews & knowledge sharing sessions to foster continuous improvement & gain 25% enhancement in code quality.

Software Development Intern

June/2019 - July/2019

ZS Microtech Pvt. Ltd.

Mumbai, Maharashtra

- Conceptualized python-based software application for Android Applications dataset analysis, enhancing efficiency by 25% through streamlined data processing, decision-making, visualization & machine learning algorithms.
- Spearheaded comprehensive documentation detailing development methodologies & techniques, showcasing strong
 proficiency in Python programming, data manipulation & application development, eliciting to 15% improvement in UX.

PROJECTS

FilterBlast / ReactJS, AWS, Python, Flask

January/2024 - February/2024

- Web application for image enhancement, applying Amazon S3 & Pilgram library, offering upload, filtering, & download.

CuseConnect / Kotlin, Firebase

November/2024 - December/2023

- Mobile application for students & admins, streamlining grievance, event & dining access, shrinking response time by 20%.

ColorJam / ReactJS, Python, Flask

April/2023 - June/2023

• Web application achieving 75% color extraction accuracy & background alteration, employing K-Means algorithm.

Textify / Flutter, Dart, Python, Flask

June/2020 - July/2020

- OCR cross-platform mobile app with seamless GUI, leveraging pytesseract, flask, & http for enhanced functionality.

NotesApp / React-Native, SQLite

April/2020 - May/2020

• Note-taking mobile application with intuitive UI & robust SQLite backend, garnering 60% user satisfaction.

COVID Tracker / Flutter, Dart

December/2019 - January/2020

• Mobile application with RESTful API integration, adept JSON parsing, & effective widgets for COVID-19 statistics access.

Escape Room in Virtual Reality / C-Sharp, Unity

July/2019 - April/2020

• VR application with immersive environments in Unity & scripted gameplay mechanics in C#, with 70% positive feedback.

EXTRAS

- Augmented to open source projects, with 15+ PRs merged, showcasing collaborative coding skills. View contributions here.
- Cooperated in College's Technical Fest by implementing a Scorecard Management System for Kabaddi using C.
- Administered in Smart India Hackathon by creating a voice prescription android app for doctors & reduced errors by 20%.