Mohit Kambli

Syracuse - NY / 213-468-3333 / mohitkambli8@gmail.com / LinkedIn / GitHub / Portfolio

EDUCATION

Syracuse University

Masters of Science in Computer Science

Syracuse, New York

August/2022 - May/2024

Vidyalankar Institute of Technology

Bachelor of Engineering in Computer Engineering

Mumbai, Maharashtra July/2016 - May/2020

TECHNICAL SKILLS

LanguagesJava, JavaScript, Python (Proficient) | C++, C#, Dart, SQL (Intermediate) | Perl, Shell, C (Basic)FrameworksReact, React-Native, Flutter, Flask, SpringBoot (Proficient) | Hibernate, Node (Intermediate)DatabasesMongoDB, OracleSQL, PostgreSQL, SQLite, Microsoft SQL (Proficient) | MySQL (Intermediate)

Libraries Pandas, NumPy, Matplotlib, Seaborn, NLTK, Scikit-Learn, jQuery, Tkinter, Firebase **Certifications** Oracle Certified Associate Java Programmer (Java-8), <u>Coursera</u> - AWS Fundamentals

EXPERIENCE

Software Engineer

Vistaar Technologies

August/2020 - August/2022

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 a 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 the development methodology & techniques for application, showcasing strong proficiency in Python programming, data manipulation, & application development.

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 & administrators, streamlining grievance reporting, event discovery, & dining options.

ColorJam / React/S, 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.

Notes App / 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%.