Mohit Kambli

213-468-3333 | mohitkambli8@gmail.com | LinkedIn | GitHub | Portfolio

EDUCATION

Syracuse University

Master of Science in Computer Science

Vidyalankar Institute of Technology

Bachelor of Engineering in Computer Engineering

Syracuse, New York

August 2022 – May 2024

Mumbai, Maharashtra

July 2016 – May 2020

EXPERIENCE

Software Engineer Vistaar Technologies July 2020 - August 2022

Mumbai, Maharashtra

- Crafted diverse skill set in Java, JavaScript, Shell, Perl to engineer effective solutions for intricate customer reported issues migration. 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 Developer 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 Python programming proficiency, data manipulation application development, eliciting to 15% improvement in UX

Projects

FilterBlast | ReactJS, AWS, Python, Flask

January 2024 – February 2024

• Web app for image enhancement, applying Amazon S3 & Pilgram library, offering upload, filtering, & download

CuseConnect | Kotlin, Firebase, Git

November 2023 – December 2023

 \bullet Mobile app for students & admins, streamlining grievance, event & dining access, shrinking response time by 20%

ColorJam | ReactJS, Python, Flask

April 2023 – June 2023

 $\bullet \ \ \text{Web application achieving } 75\% \ \ \text{color extraction accuracy } \& \ \ \text{background alteration, employing K-Means algorithm}$

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 app with RESTful API integration, adept JSON parsing, & effective widgets for COVID-19 statistics access

Escape Room in Virtual Reality | C#, Unity

July 2019 – April 2020

• VR app with immersive environments in Unity & scripted game-play mechanics in C#, with 70% positive feedback

TECHNICAL SKILLS

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

Frameworks: React, React-Native, Flutter, Flask, SpringBoot, Hibernate, Node, jQuery

Tools: IssueTracker, S3, EC2, Firebase, Android Studio, GitHub, PowerShell Databases: MongoDB, OracleSQL, PostgreSQL, SQLite, Microsoft SQL, MySQL

Certifications: Oracle Certified Associate Java Programmer (Java-8)

Extracurricular

Open Source Contributions & Participation

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