

# Mohit Kambli

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## EDUCATION

### Syracuse University

Masters of Science in Computer Science (GPA – 3.4)

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

Syracuse, New York

August/2022 - May/2024

### Vidyalankar Institute of Technology

Bachelor of Engineering in Computer Engineering (GPA – 3.4)

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

Mumbai, Maharashtra

July/2016 - May/2020

## TECHNICAL SKILLS

<b>Languages</b>	Java, JavaScript, Python, C++, C#, Dart, SQL, Perl, Shell, C
<b>Frameworks</b>	React, React-Native, Flutter, Flask, SpringBoot, Hibernate, Node, jQuery
<b>Databases</b>	MongoDB, OracleSQL, PostgreSQL, SQLite, Microsoft SQL, MySQL
<b>Tools</b>	IssueTracker, S3, EC2, Firebase, Android Studio, GitHub, PowerShell
<b>Certifications</b>	Oracle Certified Associate Java Programmer (Java-8)

## 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

ZS Microtech Pvt. Ltd.

June/2019 – July/2019

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 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

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

January/2024 – February/2024

### CuseConnect / Kotlin, Firebase

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

November/2024 – December/2023

### ColorJam / ReactJS, Python, Flask

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

April/2023 – June/2023

### Textify / Flutter, Dart, Python, Flask

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

June/2020 – July/2020

### Notes App / React-Native, SQLite

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

April/2020 – May/2020

### COVID Tracker / Flutter, Dart

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

December/2019 – January/2020

### Escape Room in Virtual Reality / C-Sharp, Unity

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

July/2019 – April/2020

## 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%.