# **Mohit Kambli**

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# **EDUCATION**

# **Syracuse University**

Syracuse, NY

Masters of Science in Computer Science

Aug. 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*

Aug. 2020 - Aug. 2022

Mumbai, Maharashtra

- Utilized Java, JavaScript, Shell, and Perl to troubleshoot and resolve complex customer-reported issues, applying advanced debugging techniques and problem-solving skills to ensure efficient and effective solutions.
- Implemented code fixes and enhancements across the product stack, leveraging comprehensive knowledge of programming languages and frameworks to optimize functionality and address performance bottlenecks.
- Collaborated with development teams to review & refactor code, ensuring adherence to coding standards & best practices, while participating in code reviews & knowledge sharing sessions to foster continuous improvement.

# **Software Development Intern**

June 2019 - July 2019

ZS Microtech Pvt. Ltd.

Mumbai, Maharashtra

- Constructed a software application to answer questions related to Android Applications dataset using Python libraries for visualization and machine learning algorithms to enable efficient data analysis and decision-making.
- Created documentation to accurately record the methodology and techniques used in developing the application.
- Demonstrated strong proficiency in Python programming, data manipulation, and application development.

# **PROJECTS**

# FilterBlast / ReactJS, AWS, Python, Flask

Feb 2024

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

# CuseConnect / Kotlin, Firebase

Dec 2023

- Mobile application for students & administrators, streamlining grievance reporting, event discovery, & dining options.

#### **ColorJam** / ReactJS, Python, Flask

June 2023

• Web application using K-means to extract dominant colors from user images, enabling dynamic background alteration.

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

July 2020

- OCR mobile application with intuitive GUI, leveraging pytesseract, flask, & http for enhanced functionality.

# **Notes App** / React-Native, SQLite

**June 2020** 

- Note-taking mobile application with intuitive UI, backed by robust SQLite for efficient data management.

# **COVID Tracker** / Flutter, Dart

May 2020

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

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

July 2019 - April 2020

• VR application with immersive game environments using Unity assets & scripted gameplay mechanics in C#.

# **EXTRAS**

- Contributed to open source projects, demonstrating collaborative coding skills. View my contributions here.
- Cooperated in College's Technical Fest by implementing a Scorecard Management System for Kabaddi using C.
- Participated in Smart India Hackathon by developing a voice prescription based android application for doctors.