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   Mumbai, Maharashtra
Bachelor of Engineering in Computer Engineering   *July 2016 - May 2020*

TECHNICAL SKILLS

Languages	Java, JavaScript, Python (Proficient) | C++, C#, Dart, SQL (Intermediate) | Perl, Shell, C (Basic)
Frameworks	React, React-Native, Flutter, Flask, SpringBoot (Proficient) | Hibernate, Node (Intermediate)
Databases	MongoDB, 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), Coursera - AWS Fundamentals.

EXPERIENCE

Software Engineer   Aug. 2020 – Aug. 2022
Vistaar Technologies   *Mumbai, Maharashtra*
- Resolved customer-reported issues, provided effective fixes in multiple programming languages, demonstrated excellent debugging skills and contributed to improving the quality and functionality of the product.
- Ensured process compliance which helped to promote efficiency and transparency in ticketing system, ultimately enhancing overall operational effectiveness and customer satisfaction as product development team member.
- Utilized TortoiseHg to check-in code changes and helped solution team in applying product's features effectively.

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.