Kashmira Lokhande

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SUMMARY

Highly Skilled Software Developer with 2.5 years of experience designing, developing, and maintaining complex software systems. A problem-solver and detail-oriented team player with excellent communication abilities.

EDUCATION

Master of Sciences in Computer Science, California State University, Long Beach
Bachelor of Engineering in Computer Science, Dr. Babasaheb Ambedkar Marathwada University

DEC 2022

JUN 2019

SKILLS

Programming Languages: Python, C, C++, C#, JavaScript, SQL, Java.

Web Development: Angular, React, WordPress, Node.js, HTML, CSS, PHP, REST/SOAP API, Django, ASP.NET, Spring Boot.

Database and Cloud: MySQL, MS SQL Server, PostgreSQL, Firebase, MongoDB, Microsoft Azure, AWS, GCP.

ML & Visualization: Pandas, Numpy, Scikit-learn, PyTorch, TensorFlow, CUDA, NLP, SSIS, Talend, Tableau, Power BI, Excel. **Software Development:** Docker, Kubernetes, Ansible, Terraform, Selenium, Cucumber, MVC, CI/CD, Jenkins, Github, Linux.

EXPERIENCE

Software Developer | Dattasut Associates, Aurangabad, MH, IN

APR 2020 - DEC 2020

Tech stack: React, JavaScript, TypeScript, HTML5, CSS3, SQL, Azure, Jenkins, C#, ASP.NET, and Github.

- Designed web application MVP for a project management platform of 200+ projects to create and monitor projects.
- Achieved 20% improvement in the performance of SQL components, ensuring timely response and data reliability.
- Enhanced CI/CD pipelines by integrating Jenkins, accelerating release cycles by 21%.

Associate Software Developer | Xoriant Solutions, Pune, MH, IN

JUL 2019 - FEB 2020

Tech stack: Angular, JavaScript, HTML5, CSS3, Node.js, MS SQL, SSIS, Docker, Kubernetes, Jenkins, Selenium, AWS, and Github.

- Developed web application for Employee management dashboard of 10K+ employees.
- Created and evaluated T-SQL stored procedures and SQL functions for ETL processing including staging and target processing from 10 sources.
- Involved in Scrum-based development methodology that includes daily stand-ups, regular sprint reviews, and retrospectives to illustrate work with a cross-functional team using agile development processes.

Software Developer Intern | Gauss and Riemann Scientific, Pune, MH, IN

JUL 2018 - JUN 2019

Tech stack: Python, Pandas, Numpy, Scikit-learn, NLP, OCR, Django, PostgreSQL, AWS, and GitHub.

- Developed an ML algorithm that processed data from invoices using a combination of NLP and OCR approaches, resulting in 92% accurate semantic aware digitization and analysis of invoices.
- Designed an interactive user interface that allows users to submit invoices in image or pdf format and receive relevant information back in an editable format.

PROJECTS

Pixagram — JavaScript, TypeScript, Angular, Node.js, Express.js, Angular Material, MongoDB, AWS.

Designed a dynamic photo-sharing web application using the MEAN stack. The app includes features like file upload, pagination, user authentication, and authorization for secure access.

Retail Market Analysis — Python, Machine Learning, Tableau, Streamlit.

Utilized exploratory data analysis techniques to visualize the weekly sales pattern and designed a tableau dashboard. Applied CNN model and ARIMA time series analysis to make the sales predictions with 93% accuracy. Deployed an interface that displays forecasts on streamlit.

SmartScheduler — C#, SQL, Git

Designed desktop application using C# for practical scheduling technique capable of creating a timetable for universities with many students and few classrooms or labs. It consists of 3 modules admin, teacher, and student.

CERTIFICATIONS AND EXTRACURRICULARS

- AWS Certified Cloud Practitioner (April 2022 April 2025).
- Angular & NodeJS The MEAN Stack Guide Udemy Certification.
- Learn DevOps: Docker, Kubernetes, Terraform, and Azure DevOps Udemy Certification.
- Machine Learning A-Z Udemy certification.
- Complete Python Bootcamp Udemy certification.
- 2022 Student Scholar, Grace Hopper Celebration.
- Graduate Teaching Assistant at California State University, Long Beach (Jun 2021 Dec 2022).