Gaurav Yadav

📞 9306386722 | ✉ g.gaurav.yadav@oracle.com | 🔗 linkedin.com/in/gaurav-yadav | 📍 Bangalore

EDUCATION

National Institute of kurukshetra   July. 2018 – June 2022
Bachelor of Technology in Computer Engineering   Kurukshetra, Haryana

EXPERIENCE

Oracle   July. 2022 – Present
Member Technical Staff   Bangalore,India

- Spearheaded the design and development of **Unified Configuration Manager** with advanced features like **Access Control and OSafe** for password management. Enhanced Node group management for compute/application.
- Pioneered the creation of **OCI Native Service - Fleet Application Management System** UI from scratch and released for LA.
- Led the design phase of **Zero Trust Access(ZTA)** wireframes using Figma.
- Proactively monitored services performance to identify potential issues and bugs and resolved them.
- Attained a comprehensive understanding of the companys development process and methodologies, contributing to an agile work environment and showcasing leadership in adapting to and optimizing established workflows.

Siemens   Jan 2021 – June. 2021
Software Engineering Intern   Pune(Remote)

- Worked on the DesigoCC Project; **received a recommendation letter** after completion of the internship period.
- **Assisted with Desigo CC and Trendviewer** development and maintenance to improve the user experience.
- Worked on POC implementation of BIM view in Flex client.
- Trained with Senior developers in specifications, design, coding, testing, and maintenance.
- Learned Angular JS, BIM, Typescript, RxJS, GitHub, etc.

PROJECTS

Video Metadata Generator(VMeG)

- Created a Python GUI using Tkinter that generates metadata of an uploaded video in the form of short and meaningful compact text
- Tools/Technologies used Python, **Deep learning, Google API, Word2vec model**, Github, etc.

Enhancing Sales Strategy of E-learning Platform

- Our target is to help the e-learning platform select the most promising users that are most likely to be converted by building a machine-learning model.
- Used **Scikit-learn** to implement **Logistic Regression, Support Vector Machines(SVM), and Decision Tree models** on leads data.

SKILLS

Languages : ReactJS, JavaScript, Python, Typescript, HTML, CSS, Flask, Java, SpringBoot, MySQL, C/C++
Tools : Figma, Jira, Git, GitHub, VS Code, Postman

CERTIFICATES AND INTERESTS

Certificate : OCI Foundation Associate 2022

Interests : Badminton, Workout, Snooker, Pool, Swimming, Cricket