Praneeth Kumar Reddy Gaddam
Email: gaddampraneeth143@gmail.com
www.linkedin.com/in/Gaddam
Mobile:+91 7661014670

EDUCATION

UNIVERSITY OF HERTFORDSHIRE — Hatfield, United Kingdom
Master of Science in Advanced Computer Science with Research; GPA: 3.07 — Jan 2022-Feb 2024

LOVELY PROFESSIONAL UNIVERSITY — Punjab, India
Bachelor of Technology in Computer Science; GPA: 7.18 — Aug 2017 – May 2021

SKILLS

- **Languages**: Java, JavaScript, SQL
- **Web Technologies**: HTML5, CSS
- **Frameworks**: Spring, Spring Boot, RESTful APIs
- **Tools**: Git, Eclipse, Visual Studio Code
- **Version Control Systems**: GitHub
- **Platforms**: AWS

WORK EXPERIENCE

Programmer Analyst Trainee | Cognizant — **Mar 2021- Aug 2021**

- Internship at Cognizant involved extensive training in Front-end and Backend technologies.
- Contributed to an E-Commerce project by developing CRUD functionalities, creating the user interface using HTML, CSS, and JavaScript, and managing the backend with Spring, Spring Boot and Microservices.
- Deployed the application on AWS. Primary role focused on backend development, acquiring skills in full-stack development and cloud deployment.
- **Tech Stack**: HTML, CSS, JavaScript, Spring, Spring Boot, Cloud deployment.

PROJECTS

Vejooz Website | — **Sept 2024-Present**

- Developing a dynamic and user-friendly website for Vejooz, a startup specializing in selling fresh salads and juices.
- Designing and implementing a full-stack web application to enhance the online presence and sales of the startup.
- **Tech Stack: React, HTML, CSS, Tailwind CSS, Spring Boot, MySQL Integration: Stripe API.**

Library Management System | LINK — **May 2024- July 2024**

- Developed a comprehensive library management system integrating React frontend with Spring Boot backend and MySQL database
- Implemented Stripe payment processing for user transaction.
- **Tech Stack**: React, HTML, CSS, Bootstrap, Spring Boot, MySQL Integration: Stripe API.

Multiple Disease Prediction Using Machine Learning Algorithms & Streamlit: | LINK — **Sept 2023- Dec 2023**

- Built a web application using Streamlit to predict multiple diseases utilizing machine learning algorithms.
- Utilized the Pickle module's load method to save the selected machine learning model which got highest accuracy.
- Integrated health parameters and medical record datasets for training and validating predictive models, enhancing accuracy by 10%.
- **Project Technologies:** Scikit-learn, or other relevant ML libraries, Pandas, NumPy for data preprocessing and integration. Streamlit.

CERTIFICATIONS

- Spring Boot 3 Spring 6 & Hibernate (via Udemy)
- Oracle Learning Explorer Badge, Oracle Java Foundation Course