Rahul Matta

NIT Andhra Pradesh | 420206@student.nitandhra.ac.in | +91-8074126595 | rahul420206.github.io/Portfolio/linkedin.com/in/rahul-m-a42585200/ | github.com/rahul420206

Profile Summary

Hardworking and passionate Computer Science Engineer with strong technical skills in software development. Proficient in Python and Java with experience in developing and managing information systems. Seeking to contribute my skills and knowledge to a challenging role in Software Development.

Education

National Institute of Technology (NIT), Andhra Pradesh

Aug 2020 - May 2024

• B.Tech. in Computer Science Engineering

Rajiv Gandhi University of Knowledge Technologies (RGUKT)

Aug 2017 – May 2019

• PUC in MPC

St. Johns High School

Jun 2016 - May 2017

• Class X, GPA: 10/10

Technologies

Programming Languages: Python (Proficient in DSA), Java

Frontend Backend: HTML, CSS, JavaScript, PHP, React.js, Node.js, Express.js

Database Technologies: MySQL, MongoDB

Frameworks/Technologies: Flask, Django, Laravel, Spring Boot, Selenium, UiPath, JIRA, AWS Cloud, Git

Other Skills: GitHub, Google Docs, Photoshop, MS Office (Excel, Word, PowerPoint)

Work Experience

Full Stack Developer Intern, Adiquity Technologies

May 2024 - Nov 2024

- Contributed to development of web application by adding complex features.
- Performed manual regression testing to identify software bugs.
- Contributed to code reviews and studied project frameworks (Laravel, Flask) and Agile methodologies.

Projects

Self-Aware Fairness Influence Maximization

Link

- Implemented Adversarial Graph Embeddings for Fair Influence Maximization, ensuring fair influence spread.
- Tools Used: Python, AI/ML

Project and Task Management System

Link

- A project and task management system with todo tracking and GitHub gist export.
- Technologies Used: React.js, JavaScript, Axios, CSS, Spring Boot, Spring MVC, Hibernate, Oracle, Git, Maven

Information Management System

Link

- Developed a service-oriented project using PHP, designed to manage and organize information.
- Tools Used: PHP, MySQL, JavaScript, HTML, CSS, Bootstrap, ¡Query, AJAX, XAMPP, Composer, Git

Certifications

- Introduction to Machine Learning, NPTEL, IIT Madras (2022)
- Data Science for Engineers, NPTEL, IIT Madras (2023)
- Applied Accelerated Artificial Intelligence, NPTEL, IIT Palakkad (2023)
- The Complete Data Structures and Algorithms Course in Python, Udemy