

Padma Rishitha Pusapati

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EDUCATION

- Santa Clara University** Santa Clara, California
Master of Science in Information Systems
Sept 2023 - Jun 2025
Relevant coursework: Data Analytics with Python, Object Oriented Programming with JAVA, Database Management Systems
- Fundamentals of SQL, Data Structures, Big Data, Software Project Management.
- G.V.P College Of Engineering** Visakhapatnam, India
Bachelor of Technology in Computer Science And Engineering
Jul 2015 - May 2019

SKILLS SUMMARY

- Languages:** Python (NumPy, Pandas.), JAVA, HTML, CSS, Slightly, Dbms - SQL.
- Tools:** Adobe Experience Manager (AEM 6.5), Radar 8, Git, JIRA.

EXPERIENCE

- Accenture** Hyderabad, India
Application Development Analyst
Dec 2021 - Apr 2023
 - Collaborated with CTC (Canadian Tier Corporation) and ATT clients, contributing to the design of AEM templates and components using the Sling framework for websites. Involved in the creation of essential dialog fields for authoring within components.
 - Orchestrated the implementation of Slightly, HTML, and JavaScript to display captivating content on webpages; optimized loading time by 10 percent and increased user engagement by 5 percent.
 - Leveraged Java classes to incorporate Sling models and servlets into the project.
 - Pioneered the development of new workflows and implementing robust JUnits. This initiative resulted in a 20 percent reduction in code defects, enhancing overall product quality and stability.
- Infosys Limited** Hyderabad, India
System Engineer
Sept 2019 - Dec 2021
 - Collaborated with Apple client on the development of the beatsbydre e-commerce website. Contributed to the creation of new pages and templates, publishing seamlessly.
 - Developed static and dynamic components, authored existing ones, and documented project details, achieving a 15 percent efficiency boost and 20 percent reduction in documentation time.
 - Executed comprehensive test cases within assigned Agile development tickets, resulting in a 15 percent reduction in production bugs and improved overall software quality.
- Infosys Limited** Mysore, India
Software Engineer - Intern
Jan 2019 - May 2019
 - Developed a full-stack 'Team Management Portal' using Angular7, Bootstrap 4, and Spring Data.
- Allykas Innovation** Visakhapatnam, India
Blockchain - Intern
May 2018- Jun 2018
 - Contributed to the Asset Lifecycle Management project, utilizing Python, Go Language, and JavaScript. Implemented blockchain technology to eliminate third-party interactions.

PROJECTS

- Job Market Insights through Data Analysis** - Applied Pandas and machine learning techniques to clean and analyze the dataset. Employed data cleaning methods for required columns, extracting insights to improve understanding of job market trends, skill requirements, and other pertinent information.
- Team Management Portal for educational institutions** - Developed an end-to-end web application that manages the groups within an institution. The application is single page, built using Angular 7, Bootstrap 4 and Spring Data - Allows students to register for courses, view and edit profiles, and apply for leave. Also helps Faculty members to approve or reject leaves, and administrators to post notifications, update results, and manage the academic calendar.
- Asset Lifecycle Management** - Utilized technologies including Python, Go Language, and JavaScript, incorporating blockchain to eliminate third-party interactions between asset sellers and buyers for real-time wear and tear assessment. This approach ensured that each link in the chain retained the capabilities and benefits of specific business applications.