

Naga Aswini Gandham

Software Engineer

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Work Experience

Capgemini Technology Services

Bangalore, India

- Working as a developer for an IT Service Management tool focused on Incident, Knowledge, and Problem Management.
- 1.5 years of experience in end-to-end application lifecycle management, including design, development, support, and maintenance.
- Worked in Agile-based Software development, delivering quality software solutions in Sprint-oriented cycles.

Python/ML/AI Engineer – Analyst

Nov. 2023 - Present

- Key Impacts:
 - Worked on optimizing all the python/machine learning code, implementing necessary technical upgrades, features and bug fixes which made the code more optimal and reduced the associated issues with this area.
 - Reduced client's manual effort by automating data extraction from over 500 knowledge documents using LLM model.
 - Implemented Generative AI to streamline knowledge management by automatically creating Knowledge Objects.
- Key Achievements:
 - Transitioned from Java to Machine learning domain with minimal training and experience, actively acquiring all the necessary knowledge within a few days. Took on a leadership role in the area without a team, effectively managing and leading projects.
 - Provided guidance and mentorship to new team members, facilitating their integration, and ensuring project development.
 - Demonstrated adaptability to work under multiple domains (Backend, Frontend, ML, Support) and handled everything smoothly without effecting deliverables.

Java Full Stack Developer – Analyst

Mar. 2023 - Oct. 2023

- Key Impacts:
 - Designed and developed features that significantly enhanced our application's effectiveness. made our application more effective.
 - Fixed major bugs in backend application, resulting in a 60% reduction in tickets raised due to application malfunction.
 - 40% reduction in tickets related to data issue, improved data quality by identifying crucial data validations.
- Key Achievements:
 - Developed and deployed OAuth Authentication for feed enablement.
 - Implemented database column encryption/decryption in code level, utilizing JPA Queries.

Java Full Stack Developer – Trainee

Nov. 2022 - Feb. 2022

- Completed 2.5 months of training in Java, Spring framework, Hibernate, SQL and React.
- Developed an E-auction web application for a given case study and implemented CRUD operations.

Education

Rajiv Gandhi University of Knowledge Technologies – IIIT Srikakulam

Andhra Pradesh, India

Bachelor of Technology – Electronics and Communication Engineering | CGPA 9.50

Aug. 2018 - May 2022

Skills

Primary Skills Python | Flask | SQL | Git | React | Machine Learning | Generative AI

Secondary Skills Java | Spring Boot | CSS | JavaScript