Amogha Manjunatha Kuruvadi

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PROFESSIONAL EXPERIENCE

CRMIT Solutions, Bengaluru   **August 2021 – July 2023**
Associate Salesforce Developer

- Developed sales processes, workflows, and automation in Salesforce Sales Cloud for an Italian cap manufacturing company, resulting in a 50% increase in efficiency.
- Proficient in writing and maintaining **Apex** classes and triggers, crafting efficient **SOQL** queries, designing and implementing automated processes with **Flows** and Process Builder, and creating reports and validation rules to enhance functionality and streamline business processes within the Salesforce platform.
- Demonstrated expertise in configuring Standard Objects & Custom Objects, Relationships, Users, Roles & Profiles, Security & Sharing, Record Types, and Page Layouts, contributing to a 20% increase in system efficiency.
- Implemented Salesforce Non-Profit Cloud for an Australian NGO, managing custom objects, Lightning pages, and integrating websites with Salesforce using **Rest API,** achieving a 65% improvement in data synchronisation efficiency.
- Executed end-to-end solutions for Field Service Management in Salesforce and the Field Service Mobile app for a US-based pipe manufacturing company, facilitating a 20% improvement in efficiency as field workers seamlessly updated work orders.
- Skilled in using Data Loader to handle large volumes of data, totaling nearly 1MB, ensuring seamless data management and migration processes.
- Involved in regular client calls to understand business requirements and contributed to the preparation of change sets and deployment to production.

Niladvantage Pvt Ltd, Bengaluru   **May 2020 – August 2020**
Associate Software Intern

- Customised an existing open-source video conferencing app solution to develop "NirvanaMeet," an enterprise-grade video conferencing solution available on the Google Play Store and deployed on **Amazon Web Services (AWS)** using **EC2 instances**, managed **domain configuration**, and utilised **S3 buckets** for meeting recordings.

EDUCATION

Master's in Computer Science   **September 2023 – May 2025**
University of Wisconsin- Milwaukee

Bachelors in Computer Science   **August 2017 – August 2021**
K.S Institute of Technology, Bengaluru(3.5/4)

SKILLS

Programming Languages: Java, Python, C++, C, JavaScript, HTML, CSS
Web Technologies / Databases : HTML, CSS, REST Integration MySQL
Salesforce Technologies: Apex, Apex Triggers, REST Integration, Lightning Web Components (LWC), Salesforce CRM, Workflows, Lightning Flow, Salesforce Configuration, SOQL (Salesforce Object Query Language), Validation Rules
Cloud Technologies: Amazon Web Services (AWS), Microsoft Azure

CERTIFICATIONS

- Salesforce Certified Admin (Credential Id :23062570)
- Basics of Android App development
- Introduction to Data Science in Python (Coursera) & Python For Everybody (NASSCOM)
- The Complete Java Certification Course (Udemy)

PERSONAL PROJECTS

AITINERARY- A travel planning tool generating itineraries, enhancing user experience.

- Enhanced user experience by integrating ChatGPT for natural language interaction and Unsplash API for image retrieval, while leveraging various AWS services like **AWS Lambda** for backend processing, **Amazon API Gateway**, **Amazon EC2**, **Amazon S3** for seamless backend processing and hosting.

BE MY BOOK - Assistive Reading System for Visually Impaired

- Developed an innovative solution to aid visually impaired individuals in accessing printed materials. Features an automatic page turner and scanner, capturing book pages and converting them to speech.
- Implemented intuitive voice commands such as START, STOP, and RESUME for seamless interaction, significantly enhancing accessibility and independence for users by enabling book reading through speech.