Sharvari S Doijode

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EDUCATION:

Syracuse University, Syracuse, NY, United States. (3.33/4.00)   **August 2023 - May 2025**

Master of Science, Computer Engineering.

Course work - Advanced Data structures and Algorithms, Object Oriented Design, Introduction to Database Management, Mobile application programming.

Pillai College of Engineering, Mumbai University, Mumbai, India.   (7.48/10)   **August 2017 - June 2021**

Bachelor of Engineering, Electronics.

Course work - Computer Organization and Architecture, Cyber security, Advance Networking Technologies, object-oriented programming

TECHNICAL SKILLS:

Programming Languages: C++, Python, Java.

Web Development: HTML5, CSS, JavaScript, Bootstrap, React.JS, Node.JS, Express.JS.

Mobile App development: Android Studio, Kotlin, Figma.

Databases Management: MySQL, SQLite, Google Firebase, MongoDB.

Tools and software's: GitHub, Agile Methodology, Software Development Lifecycle, Jira, Microsoft Visual Studio, Deployment tools.

Soft Skills: Leadership, Communication, Time management, Teamwork, Problem-solving, Work ethic, Creativity.

CERTIFICATIONS

Salesforce certified Platform Developer I | Salesforce Certified Administrator |

PROFESSIONAL EXPERIENCE:

Sr. Software Engineer at Capgemini Technology Services, Navi Mumbai, India.   **August 2021 - June 2023**

- Implemented **role-based access controls** and **permission sets** in Salesforce queues to enhance data security and compliance. Modified configurations, including **page layouts and triggers**, to ensure cases were restricted to specific teams. Deployed changes via user stories over 2 sprints following rigorous testing and UAT.
- Enhanced registration request functionality for a customer portal, addressing data inconsistencies and reducing ticket count from 50-60 per month to 5-6. **Modified triggers, updated field dependencies**, and deployed changes over a month-long period.
- Developed a digital UI web-based signup form for onboarding new regions, **integrating LWC Framework** and **Visualforce pages with Apex** and triggers. Ensured seamless communication between systems through **REST and SOAP APIs**, deploying the new functionality within the existing platform.
- Initiated a **Salesforce license cleanup activity**, transitioning from yearly manual efforts to a monthly **automated process using Flows**. Identified inactive users and obtained manager approvals via automated emails, leading to significant cost savings and improved org hygiene over a 4-month adaptation period.
- Received client appreciation for delivering timely and effective solutions, showcasing strong analytical skills and ability to understand complex business requirements. Deployed changes following thorough analysis, testing, and user acceptance, ensuring successful implementation and client satisfaction.

Application developer Intern at Trivia Software's Pvt Ltd, Thane, India.   **April 2020 - June 2020**

- Innovatively Designed and executed a Management System using **Python 3.x**, managing over 500 records, and enhancing data retrieval efficiency.
- Engineered an intuitive T-Kinter-based interface with features like **data insertion, viewing, updating, and removal,** resulting in a 30% reduction in user errors.
- Leveraged Data Science techniques, including web scraping, processing over 1,000 data points daily, facilitating informed decision-making.

PROJECT DETAILS:

SUBuddy - A platform that connects you with all.   **December 2023 – February 2024**
- Developed SUbuddy, a responsive MERN social media app for Syracuse international students, with features like authentication, search, and comments.
- Crafted an interactive platform, designed with leading-edge technologies, resulting in a 20% increase in interaction and a 15% decrease in communication barriers for students which fostered a more vibrant and inclusive campus community.

Expense Tracker using React and Firebase.   **April 2023 - June 2023**
- Innovatively designed a React-based Expense Tracker app with Node.js backend, catalyzing a remarkable 60% surge in users' financial awareness, showcasing the transformative impact of the application.
- Firebase authentication facilitated 90% data protection and use of virtual Cloud Fire store helped us in maintaining Serverless document database.

Salesforce License cleanup automation.   **September 2022 - January 2023**
- Initiated the automation of a manual license cleanup task by deploying Salesforce flow and thereby optimizing license usage by 80%.
- It simplified user management, reducing manual efforts by 40% and it led to cost savings by freeing Salesforce licenses.

Food Ordering Application in Android.   **October 2021 - December 2021**
- Led a team of 4 in developing a comprehensive Food ordering app using Android Studio, offering a 360-degree view and an intuitive user experience to customers.
- Enhanced the app's backend in Kotlin and Java, with the database hosted on Google Firebase, and integrated Google Maps API, resulting in a 20% boost in user engagement and a 30% streamlining of the ordering process.