Sharvari S Doijode

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EDUCATION:

Syracuse University, Syracuse, NY, United States. **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. **August 2017 - June 2021**

Bachelor of Engineering, Electronics.

Course work - Computer Organization and Architecture, Cyber security, Advance Networking Technologies, object-oriented programming, Digital design, IOT**.**

TECHNICAL SKILLS:

SDLC: Agile development methodology, OOPS.

Programming Languages: C++, Python.

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.

Version Control: GitHub.

CERTIFICATIONS

Salesforce certified Platform Developer I | Salesforce Certified Administrator |

PROFESSIONAL EXPERIENCE:

Capgemini Technology Services, Navi Mumbai, India. **August 2021 - June 2023**

Sr. Software Engineer.

- Mitigated a potential P2 outage affecting 700+ sales reps by swiftly diagnosing and rectifying a configuration error using in-depth knowledge of Salesforce architecture.
- Automated monthly Salesforce license cleanup with Flow, recovering 350 inactive licenses (82.4% optimization) and saving $105k annually, while streamlining high-priority ticket management (40% reduction) to prevent escalations.
- Excelled in data security and access management, leveraging roles, permissions, and hierarchies to simplify the operations and improve system functionality by 60%, resulting in faster data access and easier reporting for teams.

Trivia Software's Pvt Ltd, Thane, India. **April 2020 - June 2020**

Application developer Intern.

- 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, process 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.

Automated Farming Website **January 2021 - May 2021**

- Transformed farming methodologies by transitioning from traditional practices to an efficient online farming approach through the creation of a website utilizing HTML5, CSS, and PHP, streamlining essential agricultural tasks.
- Engineered a user registration system using PHP Sessions, resulting in a 30% increase in data storage efficiency, while concurrently educating 60% of farmers on advanced IoT techniques for optimized farming practices.