DEVIKA BODDU

Boston, MA | (617) 238-4453 | boddu.d@northeastern.edu | LinkedIn | GitHub | Portfolio

EDUCATION

Northeastern University Boston, MA

Master of Science, Information Systems| GPA: 3.60

Expected Dec 2023

Relevant Courses: Programming Structure and Algorithms, Web Design and Development

Hyderabad, India

Vasavi College of Engineering Bachelor of Science, Computer Science | GPA: 3.80

Relevant Courses: Data Structures and Algorithms, Software Engineering

Sept. 2016 - May 2020

TECHNICAL SKILLS

Languages & Certifications: Java, Python, JavaScript, C++, SQL, PHP

Databases: MySQL, SQL, PL/SQL, MongoDB

Web: HTML, CSS, JavaScript, React, Angular, Bootstrap, HTTP, RESTful Services, SOAP, Metadata API Tools/Software: Git, Docker, JIRA, Eclipse, IntelliJ IDEA, VS Code, Figma, Jenkins, Cucumber, Selenium,

Deployment Tools: ANT, Changesets, Bitbucket

Cloud & Databases; AWS Lambda, AWS API Gateway, AWS CloudWatch, Amazon S3, Amazon CloudFront, PostgreSQL, MySQL, Oracle,

Terraform, Greenplum, Firebase, MongoDB

Salesforce Admin Skills: User, Data and Security Management, Flows, Reports, Dashboards, Profiles, Roles, Objects

Salesforce Developer Skills: Apex, Asynchronous Apex, Triggers, SOQL, SOSL, Aura Components, Lightning Web Components

WORK EXPERIENCE

MTX, Hyderabad, India | Salesforce Developer

Aug. 2020 - Aug. 2022

- Delivering front-end and back-end architecture and functionality by translating development requirements using Apex, Visualforce, Aura Components and Lightning Web Components
- Developed a process using Batch and Schedular Apex to notify a million customers via Email Alerts when they are nearing the renewal period of their certifications, this made sure that customer certifications are always up to date which reduced the manual effort by 43%
- Leveraged APEX Controller to make a call for external requests to retrieve data from various API's and displayed them on to the component
- Coordinating with Business Analysts to implement business requirements, achieving a 20% increase in operational efficiency along with utilizing Salesforce functionalities such as Triggers, Flows, and Sales Processes to streamline processes and drive productivity
- Spearheaded the migration of triggers from legacy frameworks to the latest trigger action frameworks, resulting in a remarkable 50% improvement in developer efficiency
- Migrated multiple Workflows and Process Builders to Flows, ensuring the company is up to date with the current standards

OpenText Technologies Pvt Ltd, Hyderabad, India | Software Dev Engineer Intern

Jan. 2020 – Aug. 2020

- Implemented Multiple Page Applications for different modules by using JS components like modules, custom directives, controllers, services
- Developed server-side application to interact with database using Spring Boot and Angular and created graphs to analyze network performance
- Design and develop high quality UI rich software products, websites and widgets leveraging latest web browser technologies HTML5, CSS3, Bootstrap, jQuery, Angular JS, React with Redux, Node.JS. NPM and other libraries

PROJECTS

NU Events - ReactJS, React Native, Redux, RESTFUL API, Express.JS

Dec. 2022

- Led the design and development of NU Events, a dynamic event management system for Northeastern University students. Streamlined event registration and provided comprehensive information on campus and local events
- Integrated RESTful APIs with Express is for efficient front-end and back-end communication in NU Events. Implemented robust data retrieval, storage, and manipulation for seamless event discovery, registration, and tracking
- Designed scalable front-end architecture using ReactJS and Redux. Enabled seamless user interactions and efficient state management across screens. Implemented responsive design principles for optimal cross-device user experience

Flight Ticketing Application – Java, MySQL, JSP, Spring MVC, Hibernate

- Designed and developed a scalable Flight Ticketing Application using Java, MySQL, JSP, Spring MVC, and Hibernate, resulting in a highly reliable and efficient system capable of handling a large volume of concurrent user requests
- Implemented advanced database management techniques, leveraging MySQL and Hibernate, to ensure optimized data storage, retrieval, and synchronization, contributing to improved application performance and seamless ticket booking experiences

CERTIFICATIONS

Salesforce Platform Developer II Salesforce Platform Developer I Salesforce Certified Administrator MuleSoft Certified Developer I