Sravan Kumar Bodakonda

bodakondasravankumar@gmail.com | +1(203)864-1829 | LinkedIn | Portfolio | Trail Head | GitHub

SKILLS

Salesforce CRM, Salesforce Administration, Apex, Visualforce, Lightning

Web Components (LWC), SOQL & SOSL, Security Model, Data

Management, Validation Rules, Process Builder, Workflows, Flows (Screen & Auto-Launched), REST/SOAP API Integration, Asynchronous Apex (Batch Apex, Future Methods, Queueable Apex, Scheduled Apex), Test Classes & Code Coverage, Custom Metadata Types, Custom Settings, Permission Sets, Profiles, Roles & Sharing Rules, Record Types, Reports & Dashboards, Integration with External Systems, Debug Logs & Developer Console, Version

Control (Git).

Languages C, C++, Java, Python, HTML, CSS, JavaScript, Typescript

Frameworks & Libraries AngularJS, ReactJS, NodeJS, Bootstrap

Back-EndJava, Node.jsDatabaseSQL, MongoDB

Tools & Technologies Object-Oriented Programming (OOP), Data Structures and Algorithms,

Microservices, Git, RESTful APIs, Debugging, Testing

EXPERIENCE

One Community Global | Salesforce Developer

Mar 2025 - Present

- Currently reviewing and managing pull requests to ensure high-quality code within the Salesforce-integrated **Highest Good Network (HGN)** open-source project.
- Actively identifying and resolving bugs in **Apex classes**, **triggers**, and **Lightning components** to enhance platform stability.
- Contributing to the ongoing development of new Salesforce features, including **custom time tracking** and project management solutions using **LWC** and **Flows**.
- Collaborating with the open-source team to maintain and improve codebase aligned with Salesforce standards.

Sacred Heart University | Classroom Learning Assistant (CLA)

Jan 2025 - Mar 2025

- Mentored and guided students in **Data Structures and Algorithms (DSA)**, reinforcing problem solving skills and optimizing code efficiency, enhancing algorithmic thinking essential for software development.
- Conducted hands-on coding sessions and assisted in **debugging** complex DSA problems, improving students' proficiency in **Java**, C++, and **algorithmic techniques** used in real-world software engineering.

Wipro Limited | Project Engineer

Sept 2022 - Dec 2023

- Joined as a Salesforce Developer, contributing to the design and development of custom solutions using Apex, Visualforce, and Lightning Web Components (LWC).
- Hardened MySQL database queries, reducing average query response time by 40%; as the most junior Built dynamic LWCs to streamline data input and validation, reducing data entry errors by 20% across sales and customer support teams.

- Engineered end-to-end Salesforce workflows and automation, boosting sales team efficiency by 15% through custom dashboards and process improvements.
- Optimized **SOQL queries** and performance in Salesforce, significantly improving data retrieval speed and user experience.

Lovely InfoTech | Full Stack Developer

Jan 2022 - June 2022

- Overhauled university's Student Academic Administration system via strategic enhancements, achieving a 40% reduction in data input inaccuracies and shortened processing time for student applications by 3 days.
- Revolutionized user experience of student portal by constructing interactive, cross-browser compatible web pages using HTML, CSS, JavaScript and React.js resulting in a 90% satisfaction rating based on user feedback surveys.
- Constructed the student records database using **ASP.NET**, implementing data validation rules that improved data accuracy by **35%** and reduced record retrieval time by **20%**.

EDUCATION

SACRED HEART UNIVERSITY | Fairfield, Connecticut, USA.

Jan 2024-Mar 2025

M.S in Computer Science and Info. Tech - Web Development, Database Design, Advanced Programming

PROJECTS

Custom Project Management App (LWC+ Apex)

- Designed and implemented a **custom time tracking** system using **Lightning Web Components** (LWC), Apex **controllers**, and **custom objects** for real-time data handling.
- Developed dynamic dashboards and reports to visualize user productivity metrics, leveraging **SOQL** queries and custom **metadata**.
- Integrated Apex triggers and scheduled jobs to automate **data validation**, weekly summaries, and email notifications for time logs.

Expense Management System

- Developed a Salesforce-powered expense tracking application with **Apex**, **LWC**, **and Flows**, automating approval processes and improving financial oversight.
- Designed an **intelligent approval engine** that auto-approves expenses below a configurable threshold, reducing managerial workload by **30%**.
- Built a responsive dashboard for real-time **expense analytics** using Lightning **Reports** and **Dashboards**, enhancing financial transparency.

CERTIFICATIONS

- Salesforce Administrator
- Salesforce Platform Development 1
- Salesforce Associate
- Salesforce AI Associate
- Java Full Stack under the Wipro Velocity Program
- Salesforce Copado