# Sravan Kumar Bodakonda

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

#### **SKILLS**

Salesforce, Administration, Apex, Visualforce,

Lightning Web Components (LWC), Validation Rules, Process Builder, Workflows, Flows, REST/SOAP API Integration, SOQL & SOSL, Security Model, Data Management, Asynchronous Apex (Batch Apex, Future

Methods, Queueable Apex, Scheduled Apex).

FrameworkAngular.js, React.js, Asp.NET, Spring BootFront-EndHTML, CSS, Java Script (JS), Bootstrap

Back-EndJava, Node.jsDatabaseSQL, MySQLProgramming LanguagesC, C++, C#, Python

Tools Git, RESTful API's, Debugging and 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 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.

- 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

Master of Science in Computer Science

• Cumulative **GPA**: 3.86/4.0

## LOVELY PROFESSIONAL UNIVERSITY | Punjab, India

Aug 2018 - May 2022

Bachelor of Technology in Computer Science and Engineering

## **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.

#### RestroRealm

- Pioneered a user-friendly restaurant website with **React.js**, **HTML**, **CSS**, and **Bootstrap**, achieving a 95% customer satisfaction score based on ease of navigation and online ordering.
- Front-End: Built a responsive and user-friendly interface using React, HTML, CSS, and Bootstrap.
- Forged backend **Java Spring Boot APIs**, resulting in a 40% faster order processing time and earning commendation from senior leadership for intuitive data management.

# **CERTIFICATIONS**

- Salesforce Administrator
- Salesforce Platform Development 1
- Salesforce Associate
- Salesforce AI Associate
- Salesforce Copado