# **Sampath Bhargav Pinnam**

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#### **EDUCATION**

# Master of Science, Computer Science and Engineering (CGPA: 3.56/4)

Feb 2023

University at Buffalo, The State University of New York, School of Engineering and Applied Sciences, Buffalo, New York

## Bachelor of Technology, Computer Science and Engineering (CGPA: 9.46/10)

Mar 2020

Sreenidhi Institute of Science and Technology, Hyderabad, India

#### TECHNICAL SKILLS

Programming & Databases: C, Java, Python, SQL

Web Development: HTML, CSS, JavaScript, React Fundamentals

**Tools and Techniques:** Salesforce.com, Salesforce development, Salesforce DevOps, Salesforce Release

Automation using Copado, Apex Programming, SOQL and SOSL, GIT, Unit Testing

**Certifications:** Salesforce Certified Platform Developer I, Salesforce Certified Administrator (SCA)

### **WORK EXPERIENCE**

### Salesforce Developer and Release Manager

Jul 2020 - Aug 2021

Cognizant Technology Solutions, Hyderabad, Telangana, India

- Held the role of Salesforce Developer and Release Manager for two projects, ensuring efficient development and seamless deployment processes.
- Led the development and deployment of sprint releases for a prominent British multinational publishing and education company, enhancing and maintaining Salesforce applications through rigorous unit testing and timely updates.
- Facilitated effective collaboration with developers, product managers, and operations engineers, achieving release
  milestones and optimizing workflows. Identified and implemented strategic key performance indicators,
  revolutionizing the release management process and optimizing working methods.
- Mentored new team members through knowledge transfer sessions, facilitating their smooth integration and professional growth.

Student Intern Jun 2018 – May 2019

Cognizant Technology Solutions, Hyderabad, Telangana, India

- Achieved the prestigious rank of Ranger through successful completion of numerous hands-on challenges within Salesforce Trailhead, showcasing expertise and commitment to continuous learning.
- Utilized Salesforce knowledge gained from extensive Trailhead training to implement solutions that streamlined sales processes and elevated customer relationship management.
- Presented a project focusing on the development of a movie ticket booking system in Salesforce, with a primary emphasis on leveraging Aura components.

### **TECHNICAL PROJECTS**

# Implement Consensus using RAFT Algorithm | Python, Flask, HTML, Docker

- Led the implementation of log replication and leader election, ensuring a robust consensus mechanism utilizing the RAFT algorithm and developed a controller module for simplified application testing by facilitating direct interaction with nodes.
- Designed an intuitive and interactive user interface (UI) for seamless communication between the server and nodes. **Collaborative clinical tracker** | React JS, Spring boot, MySQL, IIS server
  - Spearheaded the development of a comprehensive web application for the UB psychology department, serving as a centralized platform for students to log activities, track progress, and generate digital activity reports.
  - Streamlined interfaces to empower faculty members and supervisors in accessing, monitoring, and approving student training activities.

# LEADERSHIP AND INVOLVEMENT

#### Member - TechVision club

- Collaborated in workshops and training sessions, mentoring and guiding fellow engineering students to foster their growth and mastery of industry-relevant software skills.
- Demonstrated commitment to promoting a collaborative learning environment by sharing knowledge and providing guidance to help peers excel in their technological pursuits.

#### Volunteer

- Devoted extensive time and energy to support the Sreenidhi Cancer Foundation, a nonprofit voluntary organization dedicated to enriching the lives of child cancer patients.
- Initiated and collaborated on proactive initiatives to advance the foundation's mission, combining skills and compassion to uplift individuals bravely battling cancer.