SHAUNAK GALVANKAR

Santa Clara, CA 95050 | sgalvankar@scu.edu | +1-6696770468 | [LinkedIn](#) | [GitHub](#)

About Me I am a Graduate Student at Santa Clara University studying Computer Science graduating in June 2024 and am looking for Software Engineering Intern positions for the summer of 2023.

EDUCATION

Master of Science in Computer Science, Santa Clara University, CA, September 2022 to June 2024
Bachelor of Engineering in Electronics Engineering-University of Mumbai, June 2016 -June2020 **GPA:** 3.52/4.0
Coursework: Design and Analysis of Algorithms, Computer Networks, Database Management System, Object-Oriented Programming, Cloud Computing.

SKILLS

Programming Languages: Python, Java, JavaScript, C,C++, UNIX Shell Scripting, Ruby on Rails, GO.
Web Development: Django, HTML, CSS, Node.js,React.js, Flask,REST Services,XML,Typescript.
Databases: SQL, MongoDB (NoSQL), Oracle, GraphQL , Firebase.
Data Science: Data Analysis and Visualization using NumPy, Pandas, Matplotlib, Scikit-Learn.
Tools: Amazon Web Services,Git, Docker, Tableau, MS Excel, Jira .
Skills: Agile Methodologies, Software Development,Linux,SCRUM.

Professional EXPERIENCE

Software Engineer at Infosys, Pune, India, 11/2020-08/2022
> **Infrastructure Management Services** (Middleware)

- Developed Ansible Scripts to automate and run scheduled CRON jobs on over 1000+ computers.
- Configured Identity Management and Access Management profiles at scale for over 10k user profiles
- Managed the infrastructure actively, installing system profiles on virtual machines and successfully delivering Infrastructure as a Code.

ACADEMIC PROJECTS

Referrals Social Network with Django, React and AWS, 10/2022-12/2022

- Coded a responsive User Interface for the Web Application using Bootstrap and CSS animations comprising of a minimalist layout which scales for Android/IOS as well .
- Constructed a SQL Database using AWS RDS hosted the application on an AWS EC2 instance.
- Built a Django App and set up LinkedIn authentication API using OAuth which abstracted the user login reduced developer time by around 30% allowing the users to sign into the application using their LinkedIn credentials.

Tweet Sentiment Analyzer - Python, TensorFlow, Scikit Learn, NumPy, Pandas - 12/2019

- Fetched Donald Trump's Tweet Data from around 2015-2019 from Twitter using Web scrapping tools like Beautiful Soup.
- Analyzed the Data and performed Descriptive data analytics for populating results for most liked/retweeted Tweet, followers by region, age and gender using NumPy, Pandas and other python libraries.
- Produced sentiment graphs from the Tweets using Natural Language Processing to analyze and segregate the sentiment of the tweets as positive, negative or neutral.

Credit Society Web Application using the MERN Stack–JavaScript,MongoDB,Node.js,Express.js 12/2018

- Designed a web service backend to maintain records of the Credit Society of the University which did some basic book keeping tasks for every user and increased efficiency of the organization by 100 percent avoiding a lot of paperwork.
- Collaborated in a group of 3 to build the App over version control tools such as GitHub.

LEADERSHIP EXPERIENCE

Chairperson, IEEE Brainwaves Student Chapter 06/2018-06/2019

- Lead a team of 25 to host various events such as Talks, Tech conferences and student career development workshops.
- Negotiated sponsorship deals for funding all the missions and events of the student chapter