

## Summary

Full stack developer with proficiency in Python and JavaScript. Willing to learn new tools and technologies. Looking for software development opportunities. Passionate about coding, solving problems and management. Willing to relocate.

## Experience

### Zoho Corporation - Member Technical Staff

Dec 2018 – Present

- Implemented a specific module within Zoho Desk, which is a customer service SaaS application. Responsibilities include designing and implementing reusable components and user friendly features
- Spearheaded a PoC in the application that mitigates memory overloading
- Automated a repetitive task thereby saving a significant amount of time for the developers in the team

### National Informatics Center - Intern

Dec 2016 – Jan 2017

- Created an application for digitizing and storing records of Girl Child Welfare Scheme(GCWS)
- The application was developed using Pyramid web framework for Python and PostgreSQL was used for storing data

## Education

### Thiagarajar College of Engineering - Bachelor of Engineering

June 2015 – May 2019

- *Major:* Computer Science and Engineering
- *Grade:* 9.07, First Class with Distinction
- *Achievements:*
  - Recipient of Thiagarajar College of Engineering Student Achievers award in 2017, 2018, 2019
  - National level finalist in Smart India Hackathon, 2018

## Projects

### Blog applicaiton

[github.com/sundhar811/django-webapp](https://github.com/sundhar811/django-webapp)

- A blog application created using Python Django Framework
- AWS S3 is used for media storage, Gmail SMTP is used for email communication and the application is deployed using Heroku

### Employee portal applicaiton

[github.com/sundhar811/employee-portal-app](https://github.com/sundhar811/employee-portal-app)

- Application created for handling employee information in an organization
- Developed using Python Flask framework for handling API requests and MySQL for data storage
- Challenges included handling security and privacy of the users

### Social media application clone

[github.com/sundhar811/social-media-app](https://github.com/sundhar811/social-media-app)

- A social media application created to learn full stack development and deployment
- Developed using Express.js on server side, React and Redux on client side, MongoDB cloud atlas for data storage

## Certification

### FreeCodeCamp - Full Stack Development Certification

May 2019 – Nov 2019

- Curriculum consists 6 certifications, they are Responsive Web Design, JavaScript Algorithms and Data Structures, Front End Libraries, Data Visualization, APIs and Microservices, Information Security and Quality Assurance
- Completed a total of 30 mini projects (5 for each of the 6 certifications)

## Skills

Python, JavaScript, Data Structures and Algorithms, Full Stack development, DBMS, React, Redux, Bash