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Education

Drexel University

Master of Science in Software Engineering
3.8

Philadelphia, PA
Expected graduation: June 2024

College of Engineering, Chengannur

Bachelor of Technology in Computer Science
3.7

Chengannur, Kerala, India
March 2019

Work Experience

Experion Technologies

AI Engineer

Thiruvananthapuram, Kerala, India
April 2021 - August 2022

- Integrated AI solutions that aligned with client requirements
- Responsible for training new resources
- Enforced Unit testing and faster debugging procedures
- Devised RESTful API's for finTech application using Fast API framework
- Extended existing features through the successful integration of middleware module

Experion Technologies

Associate Software Engineer

Thiruvananthapuram, Kerala, India
August 2019 - March 2021

- Designed and demonstrated Proof of concepts that gained client's trust
- Developed core module for a data extraction project which involved large volume of text data processing
- Built database models, APIs, and views utilizing Python frameworks to develop web-based solutions
- Improved existing software performance by implementing serverless architecture solution using AWS Lambda.
- Recognised multiple times for implementing high-performing optimized solutions

Skills

Programming Language: Python, JAVA, HTML, CSS, JavaScript

Database: MySQL, PostgreSQL, CosmosDB

Frameworks: Fast API, Flask, Django, .Net, Angular, JUnit 5, pytest

Tools and services: Jira, Git, Github, Celery, Docker, AWS, Azure, Notion, Elasticsearch, IntelliJ IDEA, VS Code

Activities

- Member, Engineers without Borders Drexel University, 2022 - Present
- Member, Women in Computing Society, 2022 - Present
- Volunteer & Mentor, International Educational Foundation - IEFAUSA.Inc, 2021 - Present
- Team Lead, Foss Cell CEC, 2017-2018
- Activity Coordinator, Devcom IEEE CS CEC, 2016-2017
- Volunteer, National Service Scheme, 2015 -2019

Honors and Awards

CCI Dean's Fellowship, Drexel University 2022-2023

Certifications

Mixpanel Partner Certification, 2020

Google Analytics for Beginners, 2021 - 2024