

WORK EXPERIENCE

Analyst (Full Stack Developer)	Tredence Inc., Bangalore	July 2021 - Present
<ul style="list-style-type: none">Developed feature store module backend using Python's FastAPI framework which significantly reduced feature engineering efforts involved in creating, maintaining and sharing features across teams.Developed a user management module for the application in NodeJs and Express which helped reduce cloud resource costs by implementing admin approval flow for cloud resource provisioning.Designed feature materialization orchestration workflow for scheduling and materialization of features along with proper versioning using Azure Data Factory.Implemented FastAPI's background tasks for reducing response time and increasing throughput of CPU processing intensive APIs.		

EDUCATION

Ramaiah Institute of Technology	Bangalore, IN	Aug 2017 – July 2021
<ul style="list-style-type: none">B.E. in Electrical and Electronics, CGPA: 8.2		
Sushant Public School	CBSE	2017
<ul style="list-style-type: none">Class 12, Percentage: 82		
Ramakrishna Mission Vidyapith	CBSE	2015
<ul style="list-style-type: none">Class 10, CGPA: 10		

SKILLS AND TECH STACK

- Programming Languages:** Python, NodeJs, JavaScript, TypeScript, SQL
- Frameworks:** FastAPI, ExpressJs, NextJs, ReactJs
- Tools and Softwares:** Git, Azure Devops, Docker, Redis, PostgreSQL
- Core Concepts:** Data Structures, Algorithms, Object Oriented Programming
- Cloud Technology:** Microsoft Azure, Heroku

TECHNICAL PROJECTS

Coding Website	ReactJs ExpressJs Postgres	2021
<ul style="list-style-type: none">Developed a coding website with 178 algorithmic challenges where users can solve them and keep track of the problems solved.Users can take notes using the integrated markdown notes taker and also use the integrated lightweight IDE to code on the website.Used JWT authentication for user signup and login. Also integrated leaderboard where users can compare their progress with other users.		
E-commerce Backend	NodeJs ExpressJs MongoDB	2021
<ul style="list-style-type: none">Developed REST APIs for the back-end of the e-commerce website, which supports end-to-end services like user management, product filtering, and order management.NodeJs is used as the backend environment, Express is used for routing and middlewares and MongoDB and mongoose is used to model schemas and CRUD operations.		

ADDITIONAL EXPERIENCE AND AWARDS

- Pat on the back Award** - Tredence Analytics, Jun 2022
- Open Source Contribution** - Feathr Feature Store, LinkedIn
- All India Rank 1427** - GATE , 2021