

ABOUT ME

I am a Data Scientist with a strong foundation in computer science, having graduated from IIT Bhubaneswar with a B Tech in CSE. I have since pursued a career path focused on Data Science. While focused on enhancing my understanding of Data Science and Business Analytics, I am always eager to look for new ways to learn and grow through online courses, attending conferences, open-source contributions, and collaborating with peers. I completed my Azure Associate Data Scientist certification. I take ownership of tasks and proactively propose new solutions. As a team player, I am always willing to help others and take on additional responsibilities when necessary. I strive to deliver high-quality results and contribute to the success of the projects and teams I work with.

TECHNICAL SKILLS

- Python – Flask, FASTAPI, Web Scrapping
- MongoDB, MS SQL, Firebase FireStore, Vector Databases
- GCP - IAM, Cloud Functions, Cloud Storage, Compute Engine, VPC, Big Query
- Azure - Azure Machine Learning Studio, CLI, Databricks, Azure Search Services, and Cognitive Services
- Docker, Git, Postman
- Flutter, NodeJS, ReactJS, HTML, CSS, JS
- Google Analytics, Firebase Analytics, Data Studio, Tableau
- Prompt Engineering

WORK EXPERIENCE

Abzooba - Data Scientist (2+ Years)

May '21 – Ongoing

- Developed and deployed multiple Python services with FASTAPI & FLASK frameworks
 - Leveraged Flutter's advanced development capabilities to create a robust and user-friendly mobile application for iOS and Android platforms.
 - Managed Firebase, Google Cloud Platform, and user analytics to enable efficient data tracking and dashboarding.
 - Extended the support to feature research, developing service architectures, and presenting to stakeholders in a crisp & effective way.
 - Created numerous ETL pipelines and boilerplate notebooks for the business team to perform data analytics.
 - Developed data validation solutions and data matching models experimenting with different algorithms & parameters to get the best results.
 - Working on setting up the generative AI playground integrating enterprise & open-source LLMs with state-of-the-art data retrieval techniques.
-

- Developed mobile app to enhance AR-based learning using Flutter with Unity Integration.
- Managed Firebase, Google Cloud Platform, User Analytics, Dashboarding, UI/UX design, User Onboarding.
- Implemented architecture for dynamic model loading, handling mutual exclusivity of teaching tools and offline app usage.

ACADEMIC QUALIFICATIONS

Year	Degree	Board/University	%/CGPA
2017- 2021	Bachelor of Technology in Computer Science & Engineering	IIT Bhubaneswar	6.72 / 10
2014 – 2016	Class XII	Board of Intermediate Education, Andhra Pradesh	93.2%
2013 - 2014	Class X	Board of Secondary Education, Andhra Pradesh	9.5 / 10

PROFESSIONAL CERTIFICATIONS

- [Microsoft Certified: Azure Data Scientist Associate](#) – 6th May 2023

LEADERSHIP SKILLS

- Managed a team of three developers in building a new mobile app, leveraging the existing architecture
- Took initiative to revamp architectures of services from Monolithic to Microservice Initiated and led the conversion of service architectures from monolithic to microservices
- Conducted user research and gathered feedback to inform product feature development