

EMPLOYMENT

Data Engineer, Intern **Atlan** **Dec 2019 – Present**

- Creating custom pipelines (ETL) for different storage in Azure, S3 etc using normal mode and streaming
- Working on Data profiling part using Scala with Spark, Delta lake and generating reports incrementally
- Started working on Data Quality and creating custom checks for each data sets dynamically

Software Engineer, Intern **Axcelorate Labs Private Limited** **May 2019 – Nov 2019**

- Working on Fintech product creating scripts to handle millions of query into PostgreSQL and scheduling
- Creating multiple microservices, orchestrating with Kubernetes, creating backend with Flask
- Creating client view with VueJS handling tokens, sessions by using GraphQL queries and dynamic forms

Technical Intern **YourDOST** **Jun 2018 - Aug 2018**

- Working on Angular 6 by increasing their productivity in operations team with UI, performance, usability

Software Engineer, Intern **AudienceSutra** **Apr 2017 - Jul 2018**

- Lead Django developer for their web app, and later as Angular Web developer
- Integrating various API to increase the productivity of the product.
- Redesigned all the models for their survey model and added all auth layers with Angular and DRF.

EDUCATION

Indore, India **Acropolis Technical Campus** **June 2016 – Present**

- B.E in Computer Science, Jan 2020. GPA: 8.00
- Completed my Highschool from Delhi Public School, Lucknow, April 2016, Percentage: 75.6%

TECHNICAL EXPERIENCE

- **Mythical Feedback (2019)**: Automating the boring feedback system through visually build call flow by using Django, ReactJS, PostgreSQL, Twilio and more
- **Inkers (2019)**. Automated certificate generator using live certificate templates available using Python with OpenCV with NLP and OCR, for frontend we used React and APIs were created with Flask
- **MP Transportation Analysis (2017)**: Generated graph by fetching data from website using Web Scraping techniques and then handled 10 millions of data. Python, Scrapy, ScrapingHub

ADDITIONAL EXPERIENCE AND AWARDS

- **Mentor (2019- Present)**: I have been assigned as a mentor in Django Girls Indore organization, HackSocIndore local group, GirlScript Summer of Code 2020
- **Organizing Experience (2018 - Present)**: Co-organizer in DjangoGirls Indore, Lead organizer in Isohack 2020 Hackathon in college, Lead in Technical club and Volunteer in GDG Indore, HackSocIndore
- **Open Source Experience (2016 - Present)**: Actively contributed in PSF Django forum project, Deequ awslabs library, FOSSASIA organization in school days
- **Grand Finale, Smart India Hackathon (2018)**: Showcased our Django web app by solving one of their problem statements and got selected for Grand Finale of SIH 2018 as a team leader
- **Pune Smart City Hackathon (2018)**: Got selected in Top 50 teams in Pune Smart City Hackathon 2018 as a team leader of 4 members and presented our Garbage Disposal Waste Management application
- **Graphical Artist/Content Writing Intern (2018)**: Work as an Intern by creating customized graphical arts and post them in their app as an artist and content writing for GeeksForGeeks
- **Certifications (2017- 2018)**: CS50 - Harvard, Introduction to Python - MIT, NPTEL - Python programming, Introduction to Algorithms - Stanford, Udacity India Challenge Scholarship 2018
- **Google Code-In (2015)**: Finalist and completed 30 problem tasks for various organization by solving their bugs in Github

LANGUAGES AND TECHNOLOGIES

- Python; Javascript; Scala; Typescript; C; Spark; Django; DRF; Flask; Angular 4/6; ReactJS; VueJS; Kafka;
- ScrapingHub; Scrapy; Vim; Pycharm; Firebase; PostgreSQL; MySQL; DeltaLake; GraphQL; TravisCI; CircleCI;