

Recent Software Engineering Graduate having fundamental knowledge of software design, development, and testing. Proficient in python programming language, AWS cloud and basic C++. Seeking to utilise broad educational background with excellent analytical, technical, and programming skills to thrive as an entry-level software engineer.



WORK EXPERIENCE

Developer Intern

Ineuron ,Bangalore

01/2021 - 03/2021

Achievement /Tasks

- Work with development engineers to build a web application. Troubleshoot analyse the problem reports to help determine root cause of the reported issue.
- Assigned to developed the backend of the web application as well deployment on the cloud platform using version control system.

AWS Data Lake Freelancer

LearnKarts, Bangalore

04/2021 - 06/2021

Achievement /Tasks

- Conducted workload assessments and devised new operational processes that led to a 40% increase in productivity.
- Built a basic ETL that ingested transactional, gaming data and event data from a web app, IoT devices, data put into the S3 bucket which helps reduce the operational cost of the physical data center.

PERSONAL PROJECT

Stock Market Updates Chatbot (07/2021 - 09/2021)

- Created a National stock exchange realtime market updates conversational chatbot. it will help users to get market updates like market status, top losers, top gainers with just a single command a prototype project like this can used to make any kind of real life conversational chatbot.
- Learned to work with APIs, handled backend, hosted on telegram bot, slack server and applied port forwarding, worked with python packages, NLP, NLTK, TensorFlow, pandas beautiful soup, request built a model and done implementation.
- Used python NLP framework RASA core to build the whole application from scratch and model performance analysis done by RASA auto train features which give accuracy of around 96% on test dataset.

EDUCATION

Post Graduation

Aliah University

08/2018 - 09/2021

Courses

- Master of Computer Application.

Graduation

Dr. Bhimrao Abmbedkar University

08/2013 - 12/2017

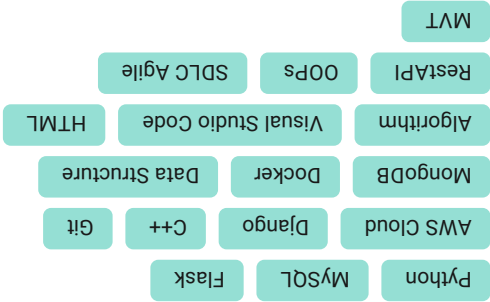
Courses

- Bachelor of Science(H),Mathematics.

Muzaffarpur, India

Kolkata,India

SKILLS & TOOLS



ACHIEVEMENTS

Leet Code Monthly Challenge

(09/2021 - 09/2021)

Participated in leet code monthly challenge got rank of 100 amongst 7000 candidates

Hacker Rank SQL Gold Badge Holder

(02/2020 - Present)

Got a gold badge on hacker rank general problem solving skills on SQL

CERTIFICATES

Python for Everybody Specialization

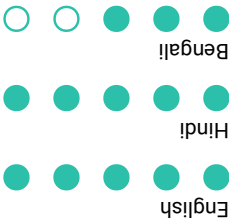
(02/2020 - 06/2020)

Certification in Python Data Structures, Access Web Data & Databases with Python through Coursera under the University of Michigan, Michigan, USA

AWS going cloud native (08/2020 - 10/2020)

Certification in AWS cloud services particularly S3, lambda, Identity access module(IAM), SNS, DynamoDB, Athena, Elastic Search, CloudFront,AWS RDS etc

LANGUAGES



INTERESTS

Love to explore blogs related to technology.

Passionate about learning new things.

Weekend Maths, Statistics, Coding Volunteer for under privileged children.