Aaditya Ghag

Full Stack Developer

PROFESSIONAL EXPERIENCE

Full Stack Developer

Jun '20 - Present

iPing Data Labs LLP

Mumbai

iPing is focused on delivering value through "Industry 4.0" solutions, digital transformation, real-time analytics to create a unified, Digital Shop Floor

Developing Full Stack applications across various platforms using latest industry-adopted technologies and debugging to guarantee smooth delivery and functioning of the applications

- Played a key role in the development of an AI based platform known as AIRIS
 - Designed and developed the front end application using HTML5, CSS3, React, React Bootstrap
 - Worked closely with the Machine Learning team to develop the backend in Fast Api
- Worked closely with one of the client for developing a platform similar to E-COMMERCE
 - Worked on developing both web and android applications using React and React Native. Also worked on developing partial features of the backend using Django REST Framework
- Gained hands-on expertise in using AWS Cloud Services
 - o Deployed multiple django backends on EC2, and React applications on S3 and Amplify

Machine Learning Intern

Jan '20 - Jun '20

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Mumbai

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- Worked under chief AI Architect on Deep learning and Computer Vision Technologies
 - Built a Convolutional Neural Network model for classifying the type of weather also explored Object Detection
 Algorithms such as Yolo and Mask RCNN

EDUCATION

Konkan Gyanpeeth College Of Engineering

Aug '15 - May '19

Bachelors in Electronics and Telecommunication

Karjat

8.44 CGPA

TECHNICAL SKILLS

- Programming Languages: Python, Javascript
- Front End Stack: Html5, CSS3, Bootstrap, jQuery, React, React Native
- Back End Stack: Django, Django REST Framework, Fast Api, Flask
- Cloud: AWS, Heroku, Firebase

CERTIFICATIONS

• Certified Data Science Specialist | Edvancer Eduventures | Aug '19 - Feb '20

PROJECTS

Amazon Clone

- o Built Amazon Clone from scratch using React, Hooks, Redux and Firebase for Authentication
- Implemented functionalities such as add a product to cart, Remove a product from cart, Increment and
 Decrement quantity of a product

Netflix Clone

- o Built Netflix Clone from scratch using React, React Bootstrap
- o Used TMDB Api to pull the Movies data, TV Shows data of different genres

COVID-19 Live Cases Tracker

- Built a web application using Django, Html5, CSS3, Bootstrap which shows live cases of COVID-19 in major cities of Maharashtra and of India
- o Used Web Scraping library Beautiful Soup to scrape the live data

• Blog Web Application

- o Built a blog website using Flask, SQLAlchemy, Html5, CSS3, Bootstrap during the quarantine period
- o The whole website was coded using an Android Device only