Yash Nawani

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Summary

A B.tech student self-motivated to learn and try out new concepts in my domain. With some internships as a web developer ,machine learning engineer and 3 lauded projects using Angular,ML and Java, I have proved to be a quick learner and easy to grasp new concepts.Â

Education

B.Tech - Computer Engineering

Marwadi University • Rajkot, Gujarat

• CPI: 9.35

12th - CBSE

St. Anns School • Ahmedabad, Gujarat 05/2018

Percentage - 74.8%

Experience

AngularJS Developer Intern

AgarkarMedia • Mundra, Gujarat 06/2021 - Present

- Developed a new website which fetches latest cryptocurrency prices and created real time charts displaying the data.
- Website is developed using AngularJS and NodeJS
- · Use of Exchange and Live APIs for data fetch

Network Engineer Intern And Trainee

Adani Ports & SEZ Ltd. • Mundra, Gujarat 04/2021 - 07/2021

- Implement and maintain network monitoring solutions
- · Work alongside network engineers to assure standardization and reliability of network environments
- Assist with and help automate information collection for periodic audits and assessments
- Used Cisco Packet Tracer for larger implementaitions and deeper knowledge

Machine Learning Intern And Trainee

Internship Studio • Mundra, Gujarat 05/2021 - 06/2021

- Developed a Youtube Adview Prediction Model using keras and random forest regression algorithm
- Learned to implemement various other model like Artificial neural network model, decision tree etc.
- Tested and trained data model and implemented best model to predicit the data.
- Used various other functionalities like scikit learn, Matplotlib, Numpy, Pandas Etc.

Web Developer

ASME E-Fest • Rajkot, Gujarat 09/2019 - 03/2020

- Upgraded and redesigned the ASME Marwadi Website using HTML,CSS and JS.
- Developed strategies and coordinated with team for better development of the website.

Strategic Development And Fund Raising Intern

Jankalyan Multipurpose Education Society • Mundra, Gujarat 07/2020 - 09/2020

- I had done fund raising for SHIKSHA projet during the internship
- Significant role in developing and implementing overall strategires, and dealing with the data along with the bigger picture.
- Coordinated inter-departmentally to facilitate the completion of roles/tasks

Registration Volunteer

ASME E-Fest • Rajkot, Gujarat 03/2020 - 03/2020

• I volunteered registration process of participants in the ASME E-FEST 2020 Event. Our hard work and dedication helped to make a breathtaking record of doing highest registrations in limited time.

YouTube Content Creator

YouTube • Mundra, Gujarat 08/2020 - Present

- I have created this YouTube channel with the prime goal of giving back to the community. I give various tips and tricks related to computers and mobile phones which are helpful to all age people who interact with the technology.
- https://www.youtube.com/channel/UC5r1QfBW_MIKSwfqaG65QAQ?view_as=subscriber

Projects

Internship Website Using Advance Java

- The project was to make a website from scratch where users can apply for an internship or job as per requirements.
- Languages such as Advance java and Javascript were used along with HTML, CSS, SQL. The website was connected with a local database for data requirements.
- The website had two modes one was user, where users log in and apply for internships. The other one was Admin, here the admin can add, delete, edit internships.

Youtube Adview Predection

- I build a machine learning regression to predict youtube adview count basedon other youtube metrics.
- Used and implemented various models like random forest, decimal tree, artificial neural networks.
- Used packages like scikitlearn, numpy, keras, matplotlib etc.
- At the end, model had an accuracy of 96.5%.

Real Time Cryoptocurreny Price Website

- Used Angular12 to develop a website which displayed real time cryptocurrency price chart.
- Used Nomics ticker API for precise data.
- · Used Socket.IO from Node.JS to fetch API

A Phonebook

• I created a phone book using C++ solely which stored and displayed user provided information.

Network Creation Using Cisco Packet Tracer

• Created network which displayed the functioning of various different protocals like Static Routing (Standard, Default, Summary Floating) and various other functions like EIGRP, OSPF etc.

Skills • Web Development • AngularJS • Machine Learning (Basics) • Uideo Editing • English

Hobbies

- Guitar
- Table Tennis