Nupur D. Khatri

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EDUCATION

Adani Institute of Infrastructure Engineering	Gujarat, India
*Third Year, B.E. Information and Communications Technology	SPI: 9.26*	*July 2019 -- Expected July. 2023*
Amrita Vidyalayam, Ahmedabad (CBSE)	Gujarat, India
*HSC with majors in Physics, Chemistry, Math, Computer Science	GA: 8.53*	*March 2017 – March 2019*

EXPERIENCE

Perspect Institution — Ahmedabad
Full Stack Web Developer — *May 2021 -- June 2021*
- Lead the full Stack Developer team and built a web app that is fully functional on all devices as being a responsive web app. Also deployed it and today has more than 4K users over it.
- Stack used - Front-end : HTML, CSS, Bootstrap & JavaScript | Back-end : PHP | Database : MySQL

Khatri Designers — Ahmedabad
Full Stack Web Developer — *June 2021 -- September 2021*
- Lead the NodeJS development project and developed a fully functional Mobile and a Progressive Web App.
- Web App Successfully passed UAT tests and Published for live user interaction.
- Stack used - Front-end : HTML, CSS, Bootstrap, jQuery & JavaScript | Back-end : NodeJS

The Sparks Foundation — Remote
Web Developer Intern — *September 2021 -- November 2021*
- Developed the Web Application used to transfer money between multiple users(Project contains 10 dummy users). A dummy user can also be created.
- Stack used - Front-end : HTML, CSS, Bootstrap & JavaScript | Back-end : PHP | Database : MySQL

PROJECTS

Netflix Clone [ReactJS, CSS, JavaScript, NodeJS] — *July 2021*
- Developed Frontend, Backend using ReactJS, CSS, JavaScript, and NodeJS.
- Implemented subscription through Firebase, searching, video streaming, account Login, Logout, and watchlist listing features.

Stock-Price-Predictor-and-analysis — *November 2021*
- Implemented a Machine Learning software in python that predicts the stock's price based on previous and ongoing trend of the stock. It gave +95% correct prediction.
- Modules used : Numpy, Pandas, streamlit, datetime, fbprophet, yfinance, plotly.

Covid - 19 Solution [Python, TensorFlow, Numpy, Pandas, Sklearn, Pickle, Flask, Bootstrap] — *October 2021*
- Built the Flask web app that calculates the probability of you having affected by the virus or not.
- It can be used as a Covid-19 priority scheduler which lets you know whom to test first and be given priority.

Virtual Assistant – Alexa [Python, Speech_recognition, Pyttsx3, Pywhatkit, Datetime, Wikipedia, Pyjokes.] — *November 2021*
- Developed the Virtual Assistant in python that helps us by working on our command.
- Highlighted features : search anything on Wikipedia, google, playing song, uttering a joke, speech to text conversion, knowing the exact time.

RELEVANT SKILLS

Languages :	JavaScript	TypeScript	Python	Java	SQL	HTML5/CSS3	C++	jQuery
Frameworks :	React	Next	Django	NodeJS	Tensorflow
Platforms :	Git(GitHub and Gitlab)	Heroku	AWS	Google Firebase
Other Skills :	Technical Writing	Public Speaking	Teamwork	Management

AWARDS AND ACHIEVEMENTS

Achievements :	Recognized by GDC at the python and data analytics meet, Distinction in New Models of Business in society by University of Virginia.
Research Work :	Real Time Traffic Light Signal Scheduling [ongoing].