Rohit Kumar Peela

https://www.linkedin.com/in/rohitp7

Career Objective

A proactive and organized individual just graduated with a Bachelors degree in Computer Science and Engineering, possesses relevant professional experience gained during an intense internship and is keen to pursue a Full-time Software Engineer role at your company.

EDUCATION

GITAM University

Visakhapatnam, India

Email: rohitpeela1998@gmail.com

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B. Tech in Computer Science and Engineering - 8.76 GPA

Jul. 2016 - Apr. 2020

o Courses: Data Structures, Analysis of Algorithms, Computer Architecture, Data Analytics, Automata Theory

Ascent Junior College

Visakhapatnam, India Jun. 2014 – Apr. 2016

Intermediate - Class XI & XII - 97.1%

Programming Skills

• Languages: Python, Java, C++, PHP, PL/SQL, MySQL, Django, HTML, CSS, Javascript

• Technologies: Bootstrap, Pandas, Numpy, NLTK, sklearn

EXPERIENCE

Grepthor Software Solutions

Hyderabad, India

Software Developer Intern

May 2019 - June 2019

- **Development**: Developed a sentimental analysis model using the Navie Bayes algorithm to classify the text, whether positive or negative.
- **Application**: It is a part of a huge web based solutions the Company offers and I integrated the tool with their front-end application.
- o Technologies: Worked on the application using NLTK, Pandas, Nuumpy, Django, Python, sklearn.

Projects

- Predictive Modelling: Developed a predictive model which calculates the taxi fares from one point on the map to other. The model is trained using complex models like XGBoost, LightGBM on pre-existing data collected from various sources.
- University E-commerce Website: Designed and Developed a website where students can upload their textbooks for sale under categories in-hope to reduce their budget on books per year. Developed using HTML5, CSS, Javascript, Flask, MySQL, Python.
- Chicago Crime Analysis: Developed a prediction and plotted a model which will give us the highest crime rate areas in Chicago and the type of crime so as to focus on the increased security in those particular area in a hope that it reduces crime rate in future. Eg. Burglaries at night increase vigilance at night times.
- FIFA 2018 Statistics Visualization: Designed and developed an end-to-end visualization tool for assessing a player statistics against different players, clubs statistics, Best team selection and how it ranks to the top teams.

CO-CURRICULAR & ACADEMIC ACHIEVEMENTS

- IEEE: Vice Chairman of IEEE Student Society and successfully organized IEEE Tech symposium in Feb'18 leading a group of 78 people.
- **GUSAC**: Public Relations Advisor at GITAM University Student Union Center. Played a key role in gathering sponsorships and arranging tie-ups with local companies.
- Volunteering: Active National Service Corps member headed several beach clean-ups and walkathons. Gathering Donors for Family run child orphanage at Visakhapatnam PAPA Home
- Workshops: Participated in "INDUSTRY 4.0 and RASPBERRY PI-APPLICATIONS" on-hands workshop conducted by SOROKASOFT INDIA Pvt.Ltd to gain exposure to the cutting edge technologies.