Nitish Biradar

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OBJECTIVE

Being a passionate learner, I want to use my skills in Programming, Problem Solving and Data Science as a Software Engineer.

EDUCATION

Aug'15-Jun'19 SINHGAD INSTITUTE OF TECHNOLOGY   Lonavala, MH, India
Bachelor of Engineering in Computer Engineering
- Relevant Coursework: Object Oriented Programming, Database Management Systems, Data Structures, Algorithms, Cloud Computing, Data Analytics, Machine Learning, Software Engineering, Artificial Intelligence, etc.
- CGPA: 8.5

Jul'14-May'15 JAWAHAR NAVODAYA VIDYALAYA   Latur, MH, India
Higher Secondary Certificate (CBSE)
- Percentage: 88.4%

Jul'12-May'13 JAWAHAR NAVODAYA VIDYALAYA   Latur, MH, India
Secondary School Certificate (CBSE)
- CGPA: 9.4

EXPERIENCE

Dec'18 - Mar'19 SOURCE CODE TECHNOLOGY PVT. LTD.   Pune, MH, India
Intern – Python Programmer
- Developed backend functionalities required for different web applications using python.
- Collaborated with Machine Learning team in data pre-processing phase.

Jun'19 - Present **Tata Consultancy Services Ltd.**   Pune, MH, India
Assistant System Engineer – Trainee: Developer
- Developed micro services for efficient search.
- Collaborating with cloud migration team for migration of on premise services and data (ELK stack AWS).

PROJECTS

- **Twitter Sentiment Analyser:** A search engine type, web based application that lets users analyse real time twitter data regarding any trending topic or any person.
- **Finance:** A virtual trading web application which allows user to check stock prices in real time and lets users buy and sell stocks.
- **Movie Mania:** Python tool built using dataset of Bollywood movies which shows distribution of movies based on genres and release date, shows details of actors and directors after entering a movie name etc.
- **KoofBot:** Fun Twitter Bot which responds to the tweets in which it's screenname is mentioned, with appropriate replies.
- **US Bikeshare Data Analysis:** Python is used to explore data related to bike share systems in the US. Data wrangling is performed to unify the format of data from the three systems and computed descriptive statistics.

LANGUAGES AND TECHNOLOGIES (Not Limited to any)

- C/C++, Python, SQL, Java
- NumPy, Pandas, Scikit-Learn (Beginner)
- Flask, Anaconda, Eclipse, IntelliJ, AWS Cloud9, Google Colab

SELF STUDY

- Introduction to C++. Microsoft - DEV210x (edx.org)
- Introduction to Computer Science and Programming using Python. MITx 6.00.1x (edx.org)
- Introduction to SQL for Data Science (datacamp.com)
- Python Programming Track (datacamp.com)
- Importing and Cleaning Data with Python Track (datacamp.com)
- Data Analysis with Python. (cognitiveclass.ai)
- Machine Learning with Python (cognitiveclass.ai)
  https://www.youracclaim.com/user/nitish-biradar . https://www.datacamp.com/profile/awenits

AWARDS AND ACHIEVEMENTS

- **Coding Geek**: Earned Coding Geek badge by cracking round-1 of the TCS Codevita contest - Sep 2018
- **Runner up** - Technical Quiz conducted by ASK Pratishthan at Sinhagad Institute Technology, Lonavala, Feb 2018
- **Certificate of Excellence:** Awarded for excellent performance in academics in 2nd year of Computer Engineering (2017)
- **Certificate of Achievement:** Secured 2nd position in 1st year of Engineering in Computer Department (2016)

OTHER ACTIVITIES

- **Show Your Show (Music Band):** Drummer
- Participated in National Level Inter-Engineering Sports Meet'15 at MIT, Pune – Sep 2015
- Participated in 23rd National Chess Championship at Chandigarh - Oct 2012