Paresh Bhatiya

Software Engineer Intern
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EDUCATION

GTU AHMEDABAD
BE in Computer Engineering
May 2019 | Ahmedabad, GJ
CGPA: 7.94 / 10

GP JAMNAGAR
Diploma in Computer Engineering
May 2019 | Jamnagar, GJ
CGPA: 8.49 / 10

LINKS

Github:// **pmbhatiya**
LinkedIn:// **pmbhatiya**
Codechef:// **pmbhatiya**
HackerRank:// **pmbhatiya**
Codeforces:// **pmbhatiya**
GeeksForGeeks:// **krishana99**

COURSEWORK

COMPUTER SCIENSE
Algorithms
Artificial Intelligence
Compiler Design
Theory of Computation
Data Structures
Database
Information and Network Security
Computer Networks
Operating System
Python Programming
Object Oriented Concepts Java

SKILLS

PROGRAMMING
C/C++ • PHP • Python • Java
HTML • CSS • LaTeX
Javascript • Jquery • MySQL • Node.Js
Tools:
Eclipse • XAMMP • NetBeans • Visual Studio
OTHER FRAMEWORKS:
Bootstrap • Django • Selenium • Json • AJAX
OTHER FRAMEWORKS:
Windows • Linux

EXPERIENCE

PARKOURAI | Software Engineer Intern
Dec 2020 - Apr 2021 | Remote, IN
- Trigger event in S3 bucket image key to minimize thumbnail.
- Build a tool for realtime update and backup datasets of mapbox tilesets.
- Develop function from scrtch to get push notification group wise.
- Develop a tool Qrcode genrator and scanner in react-native.
- Stack: React Native, Mapbox, AWS Services-DynamoDB, Simple Notification Service, Amplify, graphQL, Lambda Function, Cloud Formation Template, Cognito.

COURSERA | Machine Learning
Apr 2020 – May 2020 | Remote, IN
- Data science in python and applied plotting and data representation in python.
- Implementation and work and use of scikit-learn library.
- Stack: Machine Learning algotithams, Scikit-learn, Numpy, pandas, plot Dataset.

COURSERA | Google Cloud Platform
May 2020 – June 2020 | Remote, IN
- Google Cloud platform Four Main Services Compute Engine, Storage, Big Data And Machine Learning.
- Understand the concept of Google Virtual Private Cloud(VPC).
- Stack: Google Virtual Networking, Cloud SQL, Kubernetes Engine, BigQuery.

PROJECTS

PATTERN ANALYSIS AND PREDICTION
- Efficient web application that can predict the future pattern based on past or historical behavior.
- Used latest methods in computer vision such as python CGI, python modules Numpy, plotly, Pandas, selenium, autoregressive integrated moving average (ARIMA) model.

PASSWORD MANAGER
- Safely Keep all your Passwords so you wont forget them.You only need to remember ONE password to login.
- Made with python, gui, and cryptography.fernet.

MAILBOX
- Web-based email service in PHP Language, MySQL database, XAMPP Apache server.

ACHIVEMENTS

- **IIT GATE 2020** Ranked 16273 out of 97.5K candidates with GATE Score 329(Conducted by IIT Delhi).
- **Codechef** 3 Star Coder with Rating 1685, Codechef June Long Challenge 2021 Secured Global Rank 19.
- **HackerRank** Gold Badges in Problem Solving, CPP, Python, C language and Data Structures Rank 3309 with Score 1053.38.
- **GeeksForGeeks** Coding Global Rank 21313 and Score 439.
- General Knowledge competition 2010 for center level Secured Rank 2.