

Paresh Bhatiya

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EDUCATION

GTU AHMEDABAD

BE IN COMPUTER ENGINEERING

Ahmedabad, GJ

CGPA: 7.94 / 10

GP JAMNAGAR

DIPLOMA IN COMPUTER

ENGINEERING

Jamnagar, GJ

CGPA: 8.49 / 10

LINKS

Github:// [pmbhatiya](#)

LinkedIn:// [pmbhatiya](#)

Codechef:// [pmbhatiya](#)

HackerRank:// [pmbhatiya](#)

GeeksForGeeks:// [krishana99](#)

COURSEWORK

COMPUTER SCIENCE

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 • XAMPP • NetBeans • Visual

Studio

OTHER FRAMEWORKS

Bootstrap • Django • Selenium • Json •

AJAX

OS

Windows • Linux

EXPERIENCE

PARKOURAI | SOFTWARE DEVELOPMENT 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 scratch to get push notification group wise.
- Develop a tool Qrcode generator 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 algorithms, 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 won't 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.

ACHIEVEMENTS

- **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 196** with Score 3394.70.
- **GeeksForGeeks** Coding Global Rank 17462 and **Score 517**.
- General Knowledge competition 2010 for center level Secured Rank 2.