Rohit Gund

2404 Nutwood Ave, Fullerton, CA 92831 ◇ (714) 873 9806 ◇ iamrohitgund@gmail.com
www.linkedin.com/in/iamrohitgund/ ◇ www.github.com/iamrohitgund

EDUCATION

- **California State University, Fullerton, CA** *Aug. 2019 - May. 2021*
  MS in Computer Science - Advanced Software Process, Advanced Database Management
- **University of Pune, Pune, India** *Aug. 2014 - June 2018*
  Bachelor of Engineering in Computer Engineering - Data Structures and Problem Solving, Problem Solving with Gamification, Operating Systems, Design and Analysis of Algorithm, Business Analytics, Smart Systems Design

EXPERIENCE

- **Software Developer - infobird.in, Pune, India** *Jul 2017 - March 2019*
  - Performed Data Analysis and Predictive Modelling for identifying technical trends
  - Gadget's analysis for performance and usefulness to consumers.

SKILLS

- **Programming Languages:** Python, Java
- **Front-end:** HTML, CSS, BootStrap, JavaScript
- **Data Science and ML:** NumPy, Pandas, Seaborn , Matplotlib , Plotly , Scikit-Learn , Machine Learning, Tensorflow
- **Frameworks:** Flask, Django
- **Databases:** MySQL, MongoDB
- **Version Control:** Git

PROJECTS

- **Private Cloud Platform For Effective Forensic Analysis** https://github.com/iamrohitgund/BeProject
- **Technologies:** Python, Java, MongoDB, SQL, OpenNebulla Cloud, HTML5, CSS3, BootStrap, PHP
  - Smart agent implied in the client machine that live time traces some logs and other data that can be treated as potential evidence and send them to a server in an encrypted form
  - A unique program at the server-side performs analytics over data collected through the smart agent. To generate potential evidence and stores them in a repository
  - Evidence will be made available for cyber forensics experts through a web portal.

- **A Car Monitoring System Using Ibm Bluemix (IoT)** https://github.com/iamrohitgund
- **Technologies:** Python, BlueMix Cloud, SQL, HTML5, CSS3, BootStrap, PHP
  - Data such as location, speed, engine RPM, temperature, run time, fuel level, etc. fetched from the vehicle using OBD-II.
  - The same data is then shared with a smartphone using Bluetooth. Smartphone uploads the data to the IBM BlueMix Cloud. Data is stored and processed on the cloud.
  - Various patterns are analyzed for vehicle condition, driver's driving pattern and overall vehicle condition
  - Presented relevant visualizations such as choropleth maps, bar and line charts, PCA, brushing and linking visualizations, etc, with options to change their parameters.

CERTIFICATION

- **Complete Python Bootcamp - Completed on NOV-2019** https://www.udemy.com/certificate/UC-9E4HO163/