

HETAL ROKIYA

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CAREER OBJECTIVES

I am a hardworking team player and technology enthusiast. My current objective is to start a career in a challenging environment where I can put my best efforts and knowledge to help reach the respective company's goals and objectives that will aid me grow my leadership as well as delivery skills.

TECHNICAL SKILLS

- **Programming Languages:** Python, JavaScript, Java, .Net
- **Databases:** SQL, Firebase Realtime Database, MongoDB
- **Frontend Tools & Technologies:** HTML, CSS, ReactJS, JavaScript, jQuery
- **Backend Tools & Technologies:** Django
- **Devtools & Others:** APIs, Git, OOP, AWS
- **Operating Systems:** MacOS, Windows, Linux

EDUCATION

- **Master Of Engineering** – University Of Windsor, ON May 2021-August 2022
- **B.E (Eng.) in Computer Engineering** – Gujarat Technological University, India August 2016-September 2020

WORK EXPERIENCE

Software Engineering Intern

Jan 2020-Apr 2020

Prime Design Company, Ahmedabad, India

- Work on variety of software tasks and projects.

- Research new technologies and incorporates them into new systems and products.
- Takes initiative in leading projects and collaborating with others.
- Tests, integrates, writes, troubleshoots, and debugs software applications.
- Responsible for the architecture and implementation of critical software components.
- Work to improve the efficiency and functionality of current systems and products.
- Update current products and develop new ones to product specifications.

PROJECTS

Decision tree algorithm and expectation maximization Imputation technique – (Python)

- Used web-based IDE- Jupyter Notebook and varieties of library.
- Used Complete and non-complete Dataset to get result.
- Worked on Correlation matrix in form of heat map, missing value percentage vs NRMS.
- Data Mining project of building pseudocode, Algorithm and building decision tree using python.

Smart Parking Management – MATLAB

- Developed the flowchart and inferred the logic for building the codes.
- Learned basic language which is used in the Arduino.
- Ordered an Arduino Uno kit and did some Programs to gain sufficient expertise using the kit.
- IOT based application to send data to cloud.

CERTIFICATIONS

- Cloud Computing Basics- Coursera
- Crash Course on Python - Google career Certificates

- Using Python to interacting with Operating System - *Google career Certificates*
- Introduction to Git and GitHub - *Google career Certificates*
- Troubleshooting and Debugging Techniques Python - *Google career Certificates*
- Configuration Management and the Cloud - *Google career Certificates*
- Automating Real-World tasks with Python - *Google career Certificates*