

NAIMISH BHUVA

Data Science and Machine Learning

☎ +91 9428855055 ✉ naimishbbhuva@gmail.com [in linkedin.com/in/naimishbbhuva/](https://www.linkedin.com/in/naimishbbhuva/) github.com/naimish73

Education

Adani University

Sep. 2022 – July 2025

Bachelor of Engineering in Computer Science (AI-ML)

Ahmedabad, Gujarat

Relevant Coursework

- Data Structure
- Machine Learning
- Agile SE and Devops
- Operating System
- Artificial Intelligence
- Database Management
- Image Processing
- Introduction to Robotics

Experience

dizayn.io

June 2022 – March 2023

Intern and Software Engineer

Ahmedabad, Gujarat

- Developed and maintained web applications using React JS and React Native.
- Executed frontend development tasks by translating Figma designs into functional website pages.
- Utilized libraries like SCSS and Ant Design to enhance the aesthetics and user experience. Implemented data management on the frontend using React Redux and Redux Toolkit, working with Context, Redux Store, etc.
- Contributed to database management, including structure and schema design in relation to Firebase, Worked extensively with Firebase, using it as both a backend solution and for hosting services.

Projects

Lutions Predictor | Python, Data Science, EDA, Numpy, Pandas

January 2021 - Present

- Collaboratively designed and developed a machine learning software with a graphical user interface, facilitating Exploratory Data Analysis (EDA).
- Implemented features for data filtering, handling null values, encoding, and generating data visualization plots (e.g. Pearson, Spearman, Box plots).
- Integrated functionalities for scaling values, selecting target variables, and splitting datasets into training and test sets.
- Supported algorithm selection for both regression and classification tasks, including training, testing, and validation processes.
- Worked on the implementation of evaluation metrics and graphical representation of results, comparing predicted values with actual outcomes.
- Contributed to the end-to-end development of the product in a team environment, collaborating closely with teammates and working under the guidance of a mentor.

Certificates

Python for Data Science by IBM | Python, Pandas, Numpy, Data Science

February 2023

Crash Course on Python by Google | Basic syntax, Data structure, Object Oriented Programming

January 2021

Python Data Structures by University of Michigan | Syntax, Data structure, Tuple, Dict

July 2020

Version Control with Git by Atlassian Univeristy | Version control, Github

May 2021

Creative Problem Solving by University of Minnesota | Creativity, Observation, Thinking

August 2020

Skills

Languages: Python, C/C++, HTML/CSS/JS, SQL, React

Area of work: Data Science, Natural Language Processing, Exploratory Data Analysis, Neural Network, Image Processing, Excel

Soft Skills: Leadership, Confidence, Communication Skill, Creativity, Business Networking, Problem Solving

Leadership / Extracurricular

- NCC (National Cadet Corp) C certificate holder with a proven track record in military training and events, successfully organized and executed diverse events, fostering camaraderie.
- Organized and guided various robotics events in Robotics Club at Adani University, involving the planning, coordination, and management of activities.
- Conducted extensive research across diverse domains, specializing in: Optimization of costs within specific contexts, Large language model research, incorporating natural language processing techniques on textual data, Automated data management, utilizing Python scripts for seamless download and upload operations to Microsoft SharePoint.