Varni Bavarva

Bachelor of Engineering,

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CAREER OBJECTIVE

To secure a position as a data analyst where I can utilize my skills in data mining, data visualization, and statistical analysis to gather insights and drive data-driven decision-making for the organization.

EDUCATION

| Degree | Institute | Board / University | CGPA/Percentage | Year |
|------------------|---|--------------------|---------------------|-----------|
| B.Tech IT | A.D. Patel Institute of Technology, Anand | CVMU | 8.19 (Till 6th Sem) | 2020-2024 |
| Senior Secondary | Navyug Vidhyalaya, Morbi | GSHSEB | 76.30% | 2020 |
| Matriculation | Navyug Vidhyalaya, Morbi | GSHSEB | 87.83% | 2018 |

PROJECTS

• NARI - A WOMAN SAFETY APP

2022

Screenshot

- In this project, I have build an application with my colleagues in which I have prepared the UI design of the application using Figma.

• HOME SECURITY SYSTEM

2023

IoTDemo

- A project was built using an Arduino, an ESP32 module, an OV2640 camera, and a PIR sensor. This project is a security system that recognises when someone enters the house, takes a photo, and emails the home owner to let them know.

• THE VOTE

2022 Code

Web Application

- Build a web application on which voters can elect the candidates for a post which is organized by the organization.

• CONSUMER SENTIMENT ANALYZER

2023

Machine Learning

Github

- This project analyses the sentiment of product reviews into categories of positive, neutral or negative using machine learning algorithms such as Logistic Regression, Naive Bayes Classifier, Support Vector Machine and Random Forest Classifier. Some pre-trained NLP models are also used for sentiment analysis including VADER, RoBERTa and Transformer Pipeline.

TECHNICAL SKILLS

- Programming Languages: C / C++, Java, Python, JavaScript
- Tools and Frameworks: Git, Azure, Visual Studio, MYSQL DataBase, Cisco Packet Tracer
- Web Technologies: HTML5, CSS3, JavaScript, MvSQL
- Softwares: Figma, Adobe Illustrator, Adobe Premiere Pro, Adobe Photoshop, Canva
- Microsoft Power Platform: Power Apps, Power Automate, Power BI, Power Virtual Agents, Dynamics 365
- Operating Systems: Windows, Linux

CERTIFICATIONS

- PL:900 Microsoft Power Platform Fundamentals Microsoft
- Certificate Of Appreciation A.D Patel Institution of Technology
- Other Certificates

Work Experience

• PHN Technology ML And DS Intern Apr'23 - Jun'23

- I have learned various topics in Machine Learning and Data Science. This includes ML algorithms, data preprocessing, statistical analysis, and Python programming for data manipulation and modeling. Moreover, I have had the opportunity to apply ML and DS concepts to real-world problems, enhancing my problem-solving abilities and gaining practical experience in implementing solutions using these technologies.

VOCATIONAL TRAINING

• Intech Systems
Microsoft Power Platform

Feb'23 - Mar'23 Ahmedabad

- The Microsoft Power Platform is a suite of low-code tools that enable users to create custom applications, automate workflows, and manage data. It includes Power Automate, Power Apps, Power Pages, Dataverse, and Virtual Chat Box.

EXTRA CURRICULAR

• Designing, Dream Designing ©

2021 - Current

• Design Team Leader, Entrepreneurship Development Cell, ADIT

2021 - 2023

• Member, Central Committee - ADIT

2022 - 2023

- Design Team Member, Spectrum - ADIT

2022