DEVANSH UPADHYAY

OBJECTIVE

To utilize my skills and contribute to innovative solutions that make a real difference. Passionate about technology. I aspire to be part of an organization that prioritizes innovation and progress in field of Computer Science.

EDUCATION

Bharati Vidyapeeth University (BVDU)

2021 - Present

Bachelor of Technology (BTech) Computer Science and Business Systems, CGPA: 9.52 (3rd Year)

Navi Mumbai

Bharati Vidyapeeth Institute of Technology

2018 - 2021

Diploma in Computer Technology, Percentage: 88.74%

Navi Mumbai

Harmony Public School & Jr. College 10th Grade, Percentage: 66.20%

2017 - 2018 *Navi Mumbai*

INTERNSHIP

Red Fibre 🗹

April 2023 – Present

Full Stack Development Intern, Remote

Navi Mumbai, Maharashtra

- Currently interning at Red Fibre, a modern business transformation company specializing in innovative web design, graphic design, web security, motion graphics, and digital marketing.
- Contributed to a project on fake news detection, which involved designing and implementing a machine learning algorithm to analyze news articles and identify potentially false information.
- Collaborated with a team of designers, developers, and data scientists to ensure the project was delivered on time and met all requirements.

PROJECTS

Fake News Detection ☑ | *Python, Flask, HTML, CSS*

April 2023 - Present

- Developed and implemented machine learning algorithms for a Fake News Detection web application using Flask framework.
- Conducted text extraction and classification of news articles and trained a binary classifier using scikit-learn library in Python.
- Collaborated with a team to integrate machine learning model with Flask backend, allowing for real-time classification of news articles.

Books Recommender System ☑ | *Python, Flask, NumPy, Pandas, SKlearn Library*

Aug 2022 – Nov 2022

- Developed a collaborative-based filtering recommender system web application for recommending books to users by utilizing the Amazon Books Dataset and Cosine Similarity algorithms.
- Worked collaboratively with a team of developers and data scientists to implement the machine learning model and integrate it with the Flask web framework.
- Designed and developed the front-end of the application using HTML and CSS to display recommended books to users.

Data Analysis on Zomato Dataset 🗹 | Python, Pandas, Numpy, Seaborn, Matplotlib

Dec 2021 - Jan 2022

- Collected data from Kaggle to obtain insights on the customer and company data.
- Utilized visualization techniques to make meaningful conclusions and provide valuable insights to stakeholders.
- Created an analysis report using Jupyter Notebook, highlighting the key findings and recommendations based on the data analysis.

TECHNICAL SKILLS

Languages: Python, JavaScript, HTML, Java, SQL

Technologies/Frameworks: Linux, GitHub, Git, Flutter, MySQL

TECHNICAL CERTIFICATIONS

- Google Crash Course on Python ☑
- University of Pennsylvania Computational Thinking for Problem Solving
- IBM Introduction to Artificial Intelligence (AI)
- JP Morgan Chase & Co Software Engineering Virtual Experience

EXTRA CURRICULAR ACTIVITY

- Authored a paper titled 'Chat Application for Students using Flutter and Dart', published in IJIRCCE in 2021.
- Technical Core Member(March 2022- July 2022) Bharati Vidyapeeth University
- Google Cloud Security Challenge by Qwiklabs
- Google Developer Group DevFest 2021
- Achieved 2nd Place in Inter College Deadlift Competition (75-85 kg category)