(+91) 7565893606 India abhinav150601@gmail.com

Abhinav Saxena

Software Developer

Portfolio: MathtoData.com github.com/abhinav0915 linkedin.com/in/abhinav-saxena-13bba71b8

EDUCATION

Bachelor of Technology in Computer Science and Engineering

Oct 2020 - Present

Bennett University

CGPA - 8.8

Wormos

• Relevant Certification - Machine Learning, Data Structures, Fundamentals of Accelerated Computing with CUDA Python, Fundamentals of Deep Learning, AWS Academy Machine Learning Foundations, Computer Communications and Networks, Responsive Web Design(FreeCodeCamp), Flutter Development Bootcamp with Dart (Udemy) and Operating Systems.

TECHNICAL EXPERIENCE

Flutter Developer Intern

June 2023 — Present

Remote

· Working as a Flutter Developer Intern

- Responsible for smooth and interactive app interface.
- Skills: Flutter, Dart, Figma and Firebase.

COLLEGE PROJECTS

Expresso Player

- Developed an machine learning system that recognizes facial expression with accuracy around 93%.
- Implemented the feature where the system captures the emotion of the user and suggest songs
- Technical Skills: Python, Machine Learning, Keras, Numpy, HTMl, CSS
- Check out the Project

Ethos

- Developed a clean and intuitive interface for browsing news articles where articles are fetched from NewsAPP API
- Implemented news card on which users can tap and can read more on the news like Title, Published Date, Published At and description of the news article
- Technical Skills: Flutter, Dart, API, HTTP, shared preferences, Lottie.
- Check out the **Project**

SkvCast

- Developed a simple website to check the temperature of any city.
- · Used the WeatherAPI to fetch the data.
- Technical Skills: HTML, CSS, JavaScirpt, API.
- · Check out the Project and Deplyoment

Soundzie

- Developed a simple music player where the users can play the songs stored locally on their systems.
- Implemented a gaming feature where users can play games while listening songs.
- **Technical Skills:** Python, Numpy, Tkinter, Pyglet, Mutagen
- Check out the Project

SKILLS

Python, C++, Java, Dart, JavaScript, HTML, CSS, Latex Languages

Frameworks

Tools Firebase, Figma, VS Code, Android Studio

Platforms Linux, Web, Windows

Version Control Git, Github **Database** SOL

Artifical Intelligence ML, Deep Learning, NLP, IVP, Tensorflow, Keras, Scikit learn, Pandas, OpenCV, CNN

Communication English, Hindi

ACHIEVEMENTS