Subramanya

subramanyakaup2017@gmail.com
+91-8618314028
https://www.linkedin.com/in/subramanya-poojary-044822229
https://github.com/subramanya33
"Sri Devi Kripa" ,Po :Kaup, Udupi, Karnataka , India, 574106

SUMMARY

An Artificial Intelligence and Machine Learning student with hands-on experience in web and app development through internships and projects. Currently engaged in heatwave analysis using Long Short-Term Memory (LSTM) models, with a strong interest in emerging technologies in the field of Machine Learning. Seeking a software engineering position to further enhance professional and domain skills, while contributing effectively to the organization's success.

EDUCATION

Bachelor of Engineering – Artificial Intelligence and Machine Learning	2021-Present	CGPA:8.51
Mangalore Institute of Technology & Engineering ,Moodbidri		
Senior Secondary (12th) - Poornaprajna Pre-University College, Udupi	2019-2021	Percentage:89%
Secondary School (SSLC) – S.V.H English Medium High School, Innanje	2018-2019	Percentage:88%

SKILLS

Languages   : Java, Python, C.
Interface   : HTML, CSS.
Database   : FireBase, SQL.
Tools   : MYSQL, Solid Edge, VS code, Jupyter, PyCharm, Android Studio, GitHub

INTERNSHIP

Niveus Solutions |Android App Developer   October 2023 – November 2023
Project   : Grievance Management Mobile Application
Role   : Backend Developer
Technologies : Node.js, Java, Express Framework
Gained experience in back-end development using Node.js and Express.js, and learned about Firebase databases. I also worked on application modernization and gained extensive knowledge in this area. This app was designed for common people to register complaints on issues such as water and electricity.

PROJECTS

Automobile Review System   January 2023 – March 2024
Technologies : Node.js, HTML, CSS, JavaScript, MySQL.
Role   : Backend Developer
The project aims to provide a platform where car enthusiasts and other users can write and view reviews on desired automobiles. It was designed to offer a user-friendly interface and a robust back-end system for managing reviews, ensuring that users can easily share and access valuable insights about various vehicles.

Heatwave Analysis And Prediction   June 2024 – Present
Technologies : Python, TensorFlow, Keras, pandas, numpy, scikit-learn, matplotlib
Role   : Machine Learning Developer
Developed and implemented a Long Short-Term Memory (LSTM) model to analyze and predict heatwave occurrences based on temperature and humidity data. Responsible for data preprocessing, programming, model

training, and evaluation. The project aimed to enhance predictive accuracy and provide actionable insights into extreme weather events.

COURSES

- **Cloud Computing,** provided by NPTEL , 2023
- **Web Design,** provided by Freecodecamp , 2023

HOBBIES

Playing Mobile Games