Aravind Bhumagani

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https://www.linkedin.com/in/bhumagani-aravind/

https://github.com/baravind031/

https://baravind031.github.io/portfolio/

OBJECTIVE

Dedicated and motivated beginner with a passion for learning and a strong work ethic. Eager to gain practical experience and contribute to a team-oriented work environment. Possesses excellent communication and problem-solving skills,with a willingness to take on new challenges. Committed to professional growth and development to achieve long-term career goals.

SKILLS

- Python, JavaScript, MYSQL
- Flask, HTML5, CSS3
- NumPy, Pandas, Matplotlib, SQLAlchemy, ORM
- GIT

INTERNSHIP

ML Engineer at ITonic Labs   May 2023 - August 2023

- Gained basic knowledge about building own software and website using different technologies
- During the internship explored to various aspects of ML development collaborating with my talented team to create and implement intelligent solution for the wide range of application.
- Familiar with programming languages such as Python, library's like FastAPI, LangChain, Pandas, NumPy, matplotlib and MongoDB as a database.

PROJECTS

Blogging Platform   Git-hub repository
Using Python, Flask, SQLite

- Developed a personal blog platform using Python and Flask, featuring a user- friendly interface for reading blog posts and an admin panel for easy contentmanagement.
- Implemented CRUD operations, integrated an SQLite database, and maintained version control with Git.

Displaying the Weather Forecast   [Git-hub repository](#)
Using Python, Flask, Open weather API Key

- The project involves designing a complete showing the current weather forecasting report on the standalone application.
- Integrated OpenWeather API key to fetch and display current weather conditions and forecasts.

Question Answering API with LangChain and LLMs   [Git-hub repository](#)
Using Python, Machine Learning, OpenAPI Key

- Created a FastAPI-based web application with endpoints for file upload and asking questions.
- The API allows users to upload PDF files, extract text, and perform context-based question answering.
- It utilizes PyPDF2 for PDF text extraction, OpenAI's GPT-3.5-turbo for language processing, and MongoDB for document storage and retrieval.

Portfolio   [Git-hub repository](#)
Using HTML, CSS and Bootstrap

- Designed and developed a personal portfolio website to showcase my technical skills and completed projects, highlighting my proficiency in my web development
- Successfully deployed a full functional web application
- Implemented best practices in web design and coding to ensure high usability and efficient load times.

EDUCATION

Ajeenkya D.Y. Patil University Pune   Lohegaon, Pune
MCA (Master of Computer Applications)   2022 - 2024
First Year 8.21 CGPA

Sri Krishnadevaraya University   Anantapuram, Andhra Pradesh
BCS(Bachelor Of Computer Science)   2018-2022
Graduated With 70.01 CGPA

LRG Naidu Junior College   Hindupuram, Andhra Pradesh
Intermediate (10+2) MPC Group with 67 percentage   2016-2018

Hope English Medium School with 8.3 CGPA(2016)   Gorantla, Andhra Pradesh

Certification

- Developer Job Simulation Accenture
- Python Full Stack Development at Besant Technology's Bangalore Feb/2022-Jul/2022
- English Typing 30 and 40 W
- Hacker Rank problem solving and Python and SQL intermediate certification

I hereby declare that the above furnished information is true up to my knowledge.