Sadiqahmed M Nadaf

+91 7975223754 | sadiqahmednadaf5@mail.com | linkedin.com/in/sadiq-dev/ | github.com/sadiqahmednadaf5/

EDUCATION

K L E Institute of Technology – 6.95 — Hubli, Karnataka
Bachelor of Computer Science and Engineering — *Sep. 2020 – May 2024*

KLE Society PC Jabin Science College– 71% — Hubli, Karnataka
12th PUC(Pre-university course) Science — *Jun. 2019 – Mar 2020*

Fatima High School – 80% — Hubli, Karnataka
10th SSLC(Secondary Examination) — *Jun. 2017 – Apr 2018*

EXPERIENCE

Samarth Meditech (Intern) — Aug 2023 – Present
(Full Stack Web Developer) — *Hubli, Karnataka*

- Developed a REST API using Node.js and MySQL/MongoDB to manage data for a Bookstore Management System
- Developed a full-stack web application using the MERN stack (MongoDB, Express.js, React.js, Node.js) and Docker to analyze GitHub data and Git for Version Control
- Explored ways to visualize GitHub collaboration in a classroom setting

PROJECTS`

House Renting Platform| *HTML5, CSS, EJS, Node.js, Express.js, MongoDB* — 2024 (**Live-Link**)

- Developed a full-stack web application using Node.js, with EJS as the template engine.
- Implemented Server-Side Development - Build a scalable server with Node.js. with Framework Express.js
- Implemented MVC architecture to maintain between the application's data, business logic, and user interface.
- APIs: Implement RESTful APIs with Express to handle data requests. Used Postman for API development.
- Performed CRUD operations with MongoDB to manage property listings and user data
- Implemented User Authentication and Authorization: Secure login and registration with data stored in MongoDB
- Visualized GitHub data to show collaboration

AI Image Generation Application| *HTML5, CSS, JavaScript, Node.js, Express.js, OpenAI API*

- Developed a web application for AI image generation, integrated with the OpenAI API.
- Implemented functionality for users to input text prompts and receive generated images based on those prompts
- Added download feature allowing users to save generated images by clicking a download button
- Created a user interface similar to MidJourney and DALL-E, providing an intuitive and engaging user experience

Emotion Detection System | P*ython, Keras, OpenCv, CNN*

- Developed an emotion detection system using Convolutional Neural Networks (CNNs) with Keras.
- Utilized the FER-2013 dataset for training and testing the model, which includes a wide range of facial expressions and emotions.
- Designed and trained a CNN model to accurately classify emotions from facial expressions in the dataset.
- Implemented data preprocessing and augmentation techniques to enhance model performance & generalization.
- Evaluated and optimized model performance to achieve high accuracy in emotion detection.

TECHNICAL SKILLS

Languages: C/C++, JavaScript, SQL, Python, HTML/CSS,
Frameworks & Libraries: React.js, Node.js, Express.js, Next.js, Bootstrap, Tailwind, WordPress, Material-UI, Redux
Database Management: MongoDB, MySQL, PostgreSQL, Redis,
Developer Tools & Platforms: Git, GitHub, Docker, Postman, Redux Toolkit, AWS, Linux,