AKSHUNNA DHAKAD

Email: akshunna.dhakad07@gmail.com | Phone: 8209948412

LinkedIn, GitHub

PROFESSIONAL SUMMARY

Motivated Information Technology professional specializing in MERN stack development and machine learning, with a proven track record of leveraging deep learning techniques and programming skills to solve complex problems. Proficient in MongoDB, Express.js, React.js, and Node.js, with practical experience in creating dynamic web applications.

PROJECTS:

Plant Disease Detection Using CNN Model, Deep Learning:

GitHub Link

- Engineered a custom CNN architecture to analyze and process image data.
- Annotated and curated a dataset of thousands of plant images to train the deep learning model.
- Validated model performance, achieving high accuracy in disease detection tasks.

CRUD API using NodeJS, Express and MongoDB:

GitHub Link

 Developed CRUD API using Node.js, Express, and MongoDB, optimizing data management and enhancing application functionality for seamless user interaction.

Social Media App Using MERN stack:

GitHub Link

 Developed a social media app using MERN stack, integrating MongoDB, Express.js, React.js, and Node.js for seamless functionality and user interaction.

Responsive Website Using Bootstrap:

GitHub Link

- Started by setting up your project environment, including linking the Bootstrap CSS and JS files.
- Used Bootstrap's built-in components, such as navbars, cards, and buttons, to style each section.

Commerce Website using Tailwind CSS and React:

GitHub Link

• Developed responsive and visually appealing web applications by leveraging React Tailwind CSS's utility-first framework, ensuring rapid UI prototyping and consistent design.

CERTIFICATIONS:

- Introduction to C++ Verify Here
- Server-side JavaScript with Node.js Verify Here
- NPTEL Design and Analysis of Algorithms (DAA) Verify here
- RedHat Operating System Course Verify here

SKILLS:

- Frameworks: ReactJS, Node.js, Tailwind CSS, Bootstrap, Express.
- Programming Languages: JavaScript, C, C++, Python, HTML, TypeScript.
- Databases: SQL, MongoDB.
- Technical Subjects: Data Structures and Algorithms, Design and Analysis of Algorithms, Operating Systems, RDBMS, OOPS.

EDUCATION:

Manipal University Jaipur