Damini Rai

✉ raidamini2010@gmail.com 📱 8006163018 in https://www.linkedin.com/in/damini–rai–484772188/ 🌐 https://damini5891.github.io/

SUMMARY

Frontend Web Developer proficient in AngularJS, CodeIgniter, JavaScript and Python with a strong foundation in Linux.
Dedicated to innovative teamwork and problem-solving in web development.

EXPERIENCE

Frontend Intern

Brain Crowd Software Private Limited   **November 2022 - August 2023, Bengaluru**

• Developed dynamic static pages for "Boxxport" using HTML, CSS, Typescript and AngularJS enhancing user interface and interactivity.

• Collaborated with the backend team, integrating Restful APIs for improved functionality and seamless user experience.

• Conducted meticulous manual testing, ensuring optimal website performance by identifying and resolving bugs.

• Contributed significantly to content creation and documentation for "Brain Crowd," ensuring alignment with design and functionality.

• Proficiently used Git, npm, Bitbucket and JIRA, demonstrating strong version control, package management and project tracking skills.

Trainee

DGRE-Defence Research and Development Organization   **July 2022 - April 2023, Chandigarh**

• Developed a streamlined visitor management system at DGRE - DRDO using PHP's CodeIgniter, optimizing processes for efficiency.

• Collaborated on MIRAJ web app, implementing responsive design and integrating advanced features like JWT authentication, web sockets, and OAuth for secure internal communication and file sharing.

• Demonstrated expertise in web application development, emphasizing seamless user experiences and robust authentication mechanisms.

EDUCATION

M.Tech (Computer Science)

Banasthali Vidyapith • Rajasthan • 7.99

B.Tech (Computer Science)

Dr APJ Abdul Kalam Technical University • Lucknow • 2021 • 7.8

COURSEWORK

Python Full Stack

Besant Technologies • Python, Reactjs, MySQL

PROJECTS

Boxxport.com

Brain-Crowd Software Private Limited • November 2023 - August 2023

• Crafted dynamic static pages for "Boxxport," utilizing HTML, CSS, and AngularJS to elevate user interface aesthetics and interactivity.

• Partnered with the backend team to seamlessly integrate Restful APIs, enhancing overall functionality and ensuring a smooth user experience.

MIRAJ-Internal file sharing web app

DGRE – DRDO, Chandigarh • July 2022 - April 2023

• Collaborated on MIRAJ web app, implementing responsive design and integrating advanced features like JWT authentication, web sockets, and OAuth for secure internal communication and file sharing.

Real-Time Collaborative Task Management App

Personal Project • October 2023 -November 2023

• Developed a task management application using PHP, HTML, CSS, JavaScript and Bootstrap, featuring robust CRUD operations and role-based access control for admin and regular users.

• Implemented JWT-based authentication for secure access and a responsive UI design ensuring optimal user experiences across devices.

• Utilized MySQL for efficient data storage and integrated Socket.io for real-time updates and notifications. Deployed the application successfully on suitable hosting platforms.

Therapy Talk- A Mental Health App (Android)
B.Tech Final year project • January 2021 – April 2021
• Designed an Android app using Android Studio to address mental health.
• Features: mood tracking, personalized solutions (videos, blogs, games), motivational content.
• Includes journal-like notepad, mood graph for holistic mental well-being.

Frontend projects
Personal Projects • January 2023 -November 2023
• E-commerce Clothing App: Led frontend development, ensuring a user-friendly interface and seamless shopping experiences using Angular.
• Travel Planner Website: Developed a dynamic frontend with AngularJS, HTML, SCSS, and TypeScript for detailed travel itineraries.
• Tutorial & E-Learning Hub: Created frontend interfaces for an interactive tutorial and e-learning hub, emphasizing user-centric layouts.

CERTIFICATIONS

Network Support and Security
CISCO Networking Academy

Android Studio with Kotlin
Ducat Training Institute • 2021

Football Analytics
madaboutsports.in • 2022

SKILLS

Languages: HTML, CSS, JavaScript, TypeScript

Frontend Frameworks: Angular, React Js

Backend Technologies: Node.js, Express.js, Python-Django, PHP-CodeIgniter

Version Control: Git, GitHub, Bitbucket

Package Managers: npm

CSS Frameworks: Tailwind, Bootstrap

Authentication: Basic, Session-Based, Token-Based, JWT, OAuth, SSO

Other: Responsive Web Applications