

Damini Rai

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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

11/2022 – 07/2023

Frontend Intern | Brain-Crowd Software Private Limited | Bengaluru, Karnataka

- Contributed to the development of the "Boxxport" website, focusing on building static pages using HTML, CSS, and Angular JS
- Collaborated with the backend team to integrate Restful APIs into the "Boxxport" website, facilitating seamless communication between the frontend and backend systems, and enhancing overall user experience.
- Performed manual testing of the website, meticulously examining various components, features, and functionalities to identify bugs and errors.
- Played a key role in writing content and documentation for the "Brain Crowd" website, ensuring clear communication of features and benefits while maintaining consistency with the platform's design and functionality.

07/2022 - 04/2023

Trainee | DGRE - DRDO | Chandigarh

- Developed a visitor management system utilizing PHP's CodeIgniter framework for DGRE, optimizing visitor processes and approval workflows.
- Collaborated on MIRAJ web app development, employing CodeIgniter, PHP, and various technologies to enhance internal communication, project management, and secure file sharing.

Skills

- **Programming language and frameworks:** Angular JS, Express JS, Node JS, Python-Django, PHP-CodeIgniter, HTML, CSS, JavaScript.
- **Database:** MySQL, MongoDB.
- **Operating System:** Linux
- **Project Management Tools:** GIT, JIRA.

Certifications

- Python full-stack development (Besant Technologies)

Education

BTech (CSE) | Dr APJ Abdul Kalam Technical University | 06/21

Percentage 78%

MTech (CSE)| Banasthali Vidyapith | 05/23

GPA: 7.99

Projects

MIRAJ Web Applications:

1. Developed "MIRAJ," a PHP-based web app using CodeIgniter enhancing internal communication, project management, and secure file sharing.
2. Key features: real-time chat, ticket assignment, secure file transfers, leave applications, complaint registration.
3. Utilized technologies: CodeIgniter framework, PHP, MySQL, HTML5, CSS, JavaScript (jQuery) for an intuitive UI and improved project efficiency.

E-commerce clothing app:

1. Led the development of an E-commerce using angular, node.js with express.js and express.js and MySQL.
2. Features: User friendly interface, Secure payment integration, scalability and optimized data management.
3. Resulted in an improved shopping experience and streamlined business operations.

Travel Planner Website:

1. It is a user-friendly static website made using AngularJS, HTML, SCSS and Typescript enabling detailed India travel itineraries.
2. Covers: destinations, restaurants, hotels, attractions, and more.
3. Utilized Angular for an intuitive interface, catering to diverse travel preferences.

Tutorial & E-Learning Hub:

1. Established interactive tutorial and e-learning hub using Python-Django.
2. Offers: video tutorials, programming insights, tool tricks, comprehensive notes.
3. Provides a versatile platform for accessing diverse educational resources.

Therapy Talk: Mental Health App (Android):

1. Designed an Android app using Android Studio to address mental health.
2. Features: mood tracking, personalized solutions (videos, blogs, games), motivational content.
3. Includes journal-like notepad, mood graph for holistic mental well-being.