# Damini Rai

🛮 raidamini2010@gmail.com 🚨 8006163018 🛅 https://www.linkedin.com/in/damini-rai-484772188/ 🕳 https://portfolio-next-beta-mocha.vercel.app/

# **SUMMARY**

Frontend Developer proficient in Angular JS, Codelgniter, 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 Angular JS 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 Codelgniter, optimizing processes for efficiency.
- Collaborated on MIRAJ web app, implementing responsive design and integrating advanced features like web sockets for secure internal communication and file sharing.
- Demonstrated expertise in web application development, emphasizing seamless user experiences.

### **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, React Js, MySQL

# **PROJECTS**

### **Boxxport.com**

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

- Crafted dynamic static pages for "Boxxport," utilizing HTML, SCSS, and Angular JS 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 web sockets 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 session-based authentication for secure access and a responsive UI design ensuring optimal user experiences across devices.
- Utilized MySQL for e-client 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 Js, React Js (Next.js)

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

Version Control: Git, GitHub, Bitbucket

Package Managers: npm

**CSS Frameworks:** Tailwind, Bootstrap **Other:** Responsive Web Applications