Dhriti Kalpesh Shah

- Email: shah.dhriti@gmail.com
- Phone: +1 (551)-342-3642
- Website: https://dhritishah.me/
- LinkedIn: linkedin.com/in/dhriti-shah-9ab0a41ab/

SKILLS

Programming Skills: React.js, PHP, HTML5, CSS3, JavaScript, Node.js, Framer Motion, SCSS, Python
DBMS: MySQL, SQL, PostgreSQL, MongoDB, Firebase Database
IDE and Tools: Visual Studio Code, Git, XAMP, WordPress, Wix, Figma, Blender, Canva, Postman, Firebase
Frameworks: Laravel, Material UI, Bootstrap, React Bootstrap, Tailwind CSS,

WORK EXPERIENCE

i2e Consulting Pvt. Ltd.   Mumbai, MH, India
Web Developer Intern   Mar 2021 – Nov 2021
- Developed Pats! web app on Microsoft Teams utilizing React.js, HTML5, CSS3 and Bootstrap for frontend, MySQL as database, PHP for client-side and server-side scripting, and Git/GitHub, **achieving boost in peer recognition and appreciation**
- Implemented front-end interfaces for two client websites, contributing to **25% improvement in SEO visibility** and **40% reduction in page loading times** and utilized Microsoft Dynamics to create newsletters
- Updated i2e website with WordPress, leading to **10% increase in traffic**
- Worked in an Agile and Scrum methodology with keen sense of ownership of development
- Received an Award for good performance in the development team

PROJECTS

Portfolio Website   Feb 2024 – Mar 2024
- Developed responsive portfolio using React.js, HTML5, CSS3, Framer Motion, and Tailwind CSS
- Integrated EmailJs for contact form and used various React packages for enhanced UI/UX
- Deployed on GitHub Pages, Cloudflare for DNS

Job Portal   Jan 2024 – Feb 2024
- Developed job portal with core features, including user registration, login, and profile management using Laravel, PHP, Apache, MySQL, HTML5, CSS3
- Implemented job posting, editing, deletion functionalities, enhancing user experience in managing job listings
- Created dynamic job list page with various filters for efficient job search

Solar Management System   Jan 2023 – May 2023
- Collaborated with team of 5 students to create Solar Project Management tool employing the MERN stack, HTML5, CSS3, resulting in streamlined communication between company teams and clients
- Developed wireframes using Figma, **enhanced front-end functionality with Material UI**, and **optimized back-end API calls** enhancing application efficiency, resulting in **40% reduction in processing time**
- **Implemented code refactoring**, organizing both front-end / back-end modules, leading to more efficient and structured system

Mental Health Support System   Jan 2023 – May 2023
- Coordinated with team to successfully craft a college project, Mental Health Support Web App
- Took charge of front-end development using React.js, Firebase, Redux, Redis and Material UI, **ensuring polished and user-friendly interface**
- Achieved notable outcomes, including **30% increase in user engagement** and **20% enhancement in overall user satisfaction**

EDUCATION

Stevens Institute of Technology | GPA: 3.76 / 4   Hoboken, NJ, United States
- Master of Science — Computer Science   Sept 2022 – Dec 2023

Thakur College of Engineering and Technology   Mumbai, MH, India
- Bachelor of Engineering — Computer Engineering   Aug 2019 – Jun 2022

CERTIFICATIONS

- React.js Essential Training — LinkedIn   Mar 2021
- Web Design: Wireframes to Prototypes — Coursera   Jul 2020
- UX Design Fundamentals — Coursera   Jun 2020

PUBLICATIONS

- Driving License Controlled Smart Vehicle — IJSRD   May 2022