UDHAYA PRAKASH M Front End Developer

		WORK HISTORY	
07/2023 – present	 FRONT END DEVELOPER (FREELANCER), REMOTE Led conceptualization, architecture, and execution of dynamic web apps using React and Next.js, showcasing mastery of modern front-end tech. Collaborated with clients for compelling, responsive web experiences. Applied advanced CSS Flexbox for seamless layouts across screens, enhancing user engagement. 		
07/2022 – 10/2022	 WEB DEVELOPER (INTERN), SKILL VERTEX Trained in web developing programs like HTML, CSS, JAVASCRIPT and PHP. Utilized them and built 2 ecommerce projects - Meal ordering and table reservation platform an Sneaker ecommerce website. 		
		▶ PROJECTS	
07/2023 – present	 LEGACY CODE HQ ☑ Directed Legacy Code HQ website development using Next.js, TypeScript, and Tailwind CSS for immersive user interaction. Enhanced engagement with Google Analytics, robots.txt, CookiesYes, and dynamic Next.js blog, ensuring informed decisions and content visibility. Integral front-end contributor aligned with Legacy Code HQ's Kotlin Multiplatform migration objectives, delivering seamless, user-centered solutions. 		
09/2023 – present	 NIFTIQUE - NFT MARKETPLACE & CRYPTO CONVERTER DEVELOPMENT ☐ Leading secure NFT marketplace development with smart contracts for trust, enabling NFT creation, editing, buying, and selling. Developing real-time cryptocurrency converter using APIs for seamless, precise crypto conversions. Integrating OpenSea's API for enhanced user experience with real-time NFT data, including collection details, prices, and metadata. 		
07/2023 - 08/2023	 REAL-TIME FINANCIAL VISUALIZATION, WITH VOICE INPUT • Employed user authentication and security measures for data privacy in "Budget Buddy." • Implemented voice-based data entry using Web Speech API for seamless input. • Developed real-time D3.js graphs for dynamic financial visualization. 		
05/2023 - 05/2023	 FIREBASE INTEGRATED GROCERY LIST APPLICATION ☐ Created a responsive "Grab and Go" website utilizing HTML, CSS, and JavaScript. Integrated Firebase to enable real-time storage of grocery items. Implemented CRUD operations for seamless addition and deletion of items. Ensured data security and privacy through Firebase Authentication. 		
10/2022 – 12/2022	 REAL-ESTATE PRICE PREDICTION, LINEAR REGRESSION, MACHINE LEARNING ☑ Machine learning model that merges 2 significant fields - Data Science, Web Development t estimate the prices of houses in Bangalore. Specializes in providing accurate prices by taking into account the value arrived at, from numerou cases which includes 10,000+ rows of datasets. 		
	1	♦ EDUCATION	
07/2019 – 05/2023 CHENNAI, INDIA	Bachelor of Technology - ELECTRICAL AND ELECTRONICS ENGINEERING, VELLORE INSTITUTE OF TECHNOLOGY, CHENNAI CGPA: 7.88		
		SKILLS	
• REACT JS	• NEXT JS	• JAVASCRIPT	• TYPESCRIPT
• HTML	• CSS	• TAILWIND	• BOOTSTRAP
• FIGMA	• JAVA	• PYTHON	• POWER BI
• TABLEAU	• MYSQL	 MONGODB 	• POSTMAN
• FIREBASE	• GITHUB	 MARKDOWN 	 NODE JS