Prasanth K

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Education

Anna University

June. 2017 – Aug 2021

Bachelor of Computer Science - CGPA of 7.6

Chennai, TamilNadu

Relevant Coursework

Front-End DevelopmentWeb Frameworks

• Version Control

• Software Methodology

• Database Management

• Data Structures

• Cross-Browser Compatibility

Experience

Coding Ninjas March 2024 – Present

Teaching Assistance-Mentor

Remote

- Provided comprehensive mentorship and guidance to over 1,000 students, helping them develop their skills in full stack web development.
- Designed and delivered curriculum covering key full stack technologies including HTML, CSS, JavaScript, Node.js, Express, React, and databases like MongoDB and MySQL.
- Offered continuous technical support and problem-solving assistance, ensuring students could overcome challenges and achieve their learning goals.

I95Dev $ext{Dec } 2021 - ext{Feb } 2024$

Software Engineer

Hyderabad, Telengana

- Created responsive and visually appealing user interfaces using HTML, CSS, and JavaScript.
- Expertly integrated and customized front-end frameworks, including React.js and Magento, to build dynamic and interactive web applications.
- Ensured cross-browser compatibility by writing code that functions consistently across different web browsers.
- Implemented efficient Git workflows to facilitate collaboration and code integrity, demonstrating a commitment to version control best practices.
- Designed and implemented user interface features based on UI/UX principles and design mockups.

Newton School March 2021 - Dec 2021

MERN Full Stack Developer Intern

 $Banglore,\ Karnataka$

- Developed dynamic and responsive web applications using the MERN (MongoDB, Express.js, Reactjs, Node.js) stack during a comprehensive internship at Newton School from March to December 2021.
- Collaborated with team members using version control systems such as Git to organize modifications and assign tasks.
- Actively engaged in learning and applying best practices in full-stack development, staying abreast of industry trends and advancements.

KaaShiv InfoTech Nov 2021 – Dec 2021

 $Specialized\ Internship$

 $Chennai, \ Tamil Nadu$

• Gained insights into Information Technology practices, including system administration and IT infrastructure management.

Projects

Chat App | HTML, CSS, Reactjs, Firebase

November 2021

- Created a dynamic and responsive chat App using React.js, showcasing proficiency in front-end development.
- Integrated Firebase to fetch real-time conversation, enhancing the application's content and user experience.
- Managed application state efficiently, ensuring smooth user experience and reducing the complexity of passing props
 through multiple components.
- Increased user engagement and retention through intuitive design and real-time features .

${\bf PhotoFolio} \mid {\it HTML. CSS. Reactjs, Firebase}$

January 2024

- Developed a PhotoFolio web application using Firebase, showcasing proficiency in full-stack development.
- Designed an intuitive and visually appealing user interface for creating, editing, and showcasing photo portfolios.
- Implemented CRUD (Create, Read, Update, Delete) functionalities to enable users to manage their photofolio seamlessly.

Technical Skills

Languages: HTML/CSS, JavaScript, Java, PHP, Python, MySQL, JQuery Technologies/Frameworks: Reactjs, Magento, Linux, GitHub, WordPress Developer Tools: Vs-Code, Eclipse, Google Cloud Platform, Android Studio