Deepika Koti

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PROFESSIONAL SUMMARY

Dedicated professional with a passion for leveraging technology to drive impactful solutions. With a background in software engineering and a keen eye for detail, I specialize in crafting elegant, user-centric applications. My expertise includes HTML, CSS, JavaScript, React JS, ES6, and proficiency in Bootstrap for creating intuitive user interfaces. Additionally, I have experience in Agile development methodologies and working with SCRUM teams. I thrive in dynamic environments and am committed to continuous learning and innovation. Let's connect and explore how we can create value together.

SKILLS & TECHNOLOGIES

Languages: JavaScript, HTML5, CSS3, ECMAScript 6
Frameworks: Node.js, Express, Bootstrap, Tailwind CSS, WordPress
Libraries: ReactJS, Redux, Axios, JSON
Databases: NoSQL(MongoDB), SQL Server, MySQL
Version control systems: Git
IDEs: Notepad++, Visual Studio Code, WebStorm
Design Tools: Figma, Adobe XD, Photoshop, Illustrator
Testing: Jest, Cypress, Jasmine
Methodologies: Agile, SCRUM, JIRA

WORK EXPERIENCE

Capgemini, India   **Sep 2020 - Apr 2022**
Full-stack Developer

- Led the development of a robust e-commerce platform utilizing a tech stack comprising ReactJS, Redux, MongoDB, Express.js, and Node.js.
- Designed and implemented RESTful APIs to facilitate seamless communication between the frontend and backend components, utilizing Express.js for server-side routing and handling HTTP requests.
- Developed responsive frontend components with ReactJS, leveraging modern UI frameworks and libraries to ensure cross-browser compatibility and optimal performance.
- Participated in Agile development sprints, contributing to sprint planning, daily stand-ups, and retrospective meetings to drive project progress and foster team collaboration.

Capgemini, India   **Feb 2018 - Sept 2020**
Front-End Developer

- Developed dynamic and intuitive user interfaces using HTML5, CSS3, and JavaScript, ensuring cross-browser compatibility and optimal performance across different devices.
- Utilized modern JavaScript frameworks and libraries such as React.js and Redux to architect and implement interactive and scalable frontend applications.
- Integrated UI components and design systems like Bootstrap and Tailwind CSS to streamline development and maintain consistency in visual design and layout.

- Collaborated closely with designers to translate wireframes and mockups into functional UI prototypes, ensuring alignment with design specifications and user experience goals.
- Implemented state management solutions with Redux to manage complex application states, facilitating data flow and synchronization between different components.

PROJECTS

Quiz Generator Application

Technologies: React.js, Node.js, Express, MongoDB, and JWT Authentication.
- Developed a Quiz Generator Application leveraging ChatGPT APIs to dynamically generate quiz questions based on user input and preferences.
- Utilized ChatGPT's RESTful API endpoints to interact with the OpenAI GPT-3 model, submitting JSON requests and processing the generated responses to formulate quiz questions.
- Implemented a user-friendly interface using React.js, allowing users to input parameters such as quiz topic, difficulty level, and number of questions.
- Utilized MongoDB to store user preferences, quiz configurations, and generated quiz data, ensuring efficient data management and retrieval.

EDUCATION

Conestoga College - Post Graduation   **May 2022 - August 2023**
Web Development

Shri Vishnu Engineering College for Women   **June 2013 - March 2017**
Information Technology