

Sunil

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Objective

Aspiring Software Engineer specializing in Frontend Development and API Development. Eager to leverage technical skills and practical experience to design and implement scalable solutions using React.js and JavaScript. Committed to delivering high-quality, accessible, and robust web applications.

Education

I.K.Gujral Punjab Technical University Amritsar Campus

May'19 - Jul'23

- B.Tech (Computer Science and Engineering) | CGPA:6.31/10

Technical Skills:

- **Programming Languages:** JavaScript (ES6+), TypeScript,
- **Frameworks and Libraries:** React.js, Node.js, Express.js, Redux, React Native, Typescript, JQuery, Bootstrap, Tailwind CSS, Material UI
- **Databases:** MySQL, MongoDB, PostgreSQL, AWS (EC2 for virtual machines, S3 for static file storage, Route 53 for DNS Management)
- **Tools and Platforms:** Git, GitHub, VS Code
- **Development Tools & Platforms:** Git, GitHub, Bitbucket, WordPress, Postman, VS Code, RESTful APIs, Docker, Jira, MS Planner, ChatGPT
- **Other:** Troubleshooting, Software Design, Architecture

Work Experience

Future Finders | Full Stack Developer

May 2023 - Mar24

- Mohali, Mohali India (On-site)
- Developed full-stack e-commerce web application using ReactJS for frontend and Node.js/Express for backend.
- Integrated payment gateway using Stripe API.
- Implemented user authentication and authorization using JWT.
- Deployed application on Heroku and managed database with MongoDB.

A2IT Software Company | Full Stack Developer (MERN Stack)

Mar'23-6(months)

- Developed web applications using WordPress, ReactJS, and JavaScript.
- Designed user interfaces with CSS and HTML.
- Worked on web development projects with a focus on frontend and backend integration..

Full Stack Developer | Nand Tourism and Finserv

June 2023 - Present (1+ Year)

Project: [NTFTravel.com](#) ,Parking App and Travellerscafe.co.uk

Key Responsibilities:

present

- Developed and maintained the [NTFTravel.com](#) website, enhancing user experience and site performance.
- Implemented front-end features using ReactJS and Tailwind CSS, ensuring responsive and user-friendly design.
- Created and optimized backend services with Node.js and Express, managing data flow between the server and client.
- Integrated APIs for real-time data retrieval and streamlined the deployment process using Docker and Kubernetes.
- Collaborated closely with cross-functional teams to ensure project alignment with business objectives.
- Conducted code reviews, performance testing, and bug fixes to maintain high-quality standards..

Key Responsibilities:

- Successfully delivered key features under tight deadlines, contributing to a 15% increase in website traffic.
- Improved load times by 25% through optimized code and efficient data management techniques.

Projects

Food Delivery System

- Utilized HTML, CSS, JavaScript, Bootstrap, ReactJS for frontend; Node.js, RESTful API, MySQL for backend.
- Created a full-stack e-commerce web application using ReactJS for frontend and Node.js/Express for backend.
- Integrated payment gateway using Stripe API.
- Implemented user authentication and authorization using JWT.
- Deployed the application on Heroku and managed the database with MongoDB.

NTF-Website in Tourist Travellers

Nov'22 -

- Designed and developed a personal portfolio website using HTML, CSS, and JavaScript.
- Implemented responsive design principles to ensure compatibility across various devices and screen sizes.
- Developed using React, Node.js, Express, MongoDB, and Socket.IO.

E-Commerce Web Application

- Utilized HTML, CSS, JavaScript, Bootstrap, ReactJS for frontend; Node.js, RESTful API, MySQL for backend.
- Developed a comprehensive e-commerce platform allowing users to browse products, add items to the cart, and complete purchases.
- Implemented features such as user authentication, product catalog, search functionality, and order management system.
- Optimized the website for performance and responsiveness, ensuring a seamless user experience across devices.
- Used [specific tools or libraries, e.g., Redux for state management, Stripe for payments, etc.] to enhance functionality and efficiency.

Academic and Extracurricular Achievements

- Received Google Developer Student Club core member certificate and achieved a college trophy.
- As a college ambassador, conducted 5 webinars and 3 workshops on web development.
- Google Developer Student Club core member, organized 12 webinars and 5 workshops, participated in Google Solution Challenge 2022.
- Certified by NPTEL: Cloud Computing
- Certified in Networking Haina Certification
- Python Certificate by VMM
- Mern Stack by Future Finder Industrial Training