Gurdeep Singh

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PROFILE

A hardworking & dedicated professional with a passion for developing innovative programs that expedite the efficiency and effectiveness of organisational success. Proficient in various platforms, languages, and embedded systems. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

KEY SKILLS

- Web development, HTML, CSS, Tailwind CSS, JavaScript, Figma, React Js, Vue Js, Redux.
- Backend Skills: Node JS, PHP, C#, MySQL, MongoDB, GraphQL, RESTful APIs.
- E-commerce Platforms: Shopify.
- Effective Communicator with great interpersonal skills, presentation skills, organisational skills, and leadership skills.
- Customer Relationship Management: Issue resolution, complaint management.
- GitHub: Proficient in version control and collaborative coding practices.

WORK EXPERIENCE

Web Developer - Freelancer

Jun 2020 - Present

- Collaborated closely with clients to comprehensively grasp their needs and requirements, ensuring alignment with project objectives.
- Provided strategic guidance and consulting services to clients, leveraging expertise in React Js, Shopify, Node Js, MongoDB, and other technologies throughout the project lifecycle.
- Solid understanding of Rest API, GraphQL API design and integration, emphasizing the ability to create seamless communication between different components of a system.
- Implemented modern development standards and best practices, proactively updating legacy code bases to improve functionality and maintainability.
- Develop and execute unit test cases to ensure the quality and functionality of backend code.
- Played a central role in all phases of the systems development lifecycle, including requirement gathering, design, development, testing, and final production releases, fostering efficient and effective project execution.

Web Developer - Suffescom Solutions Pvt. Ltd.

Feb 2020 - Dec 2022.

- Proficient in NodeJs, Typescript, ExpressJs and MongoDB for efficient and scalable backend solutions.
- Managed a team to create software for online businesses (B2B and B2C). Specialized in React JS, Node JS and Shopify websites.
- Collaborated with stakeholders to meet their expectations through transparent and collaborative environment.
- Developed and executed test strategies, test cases to address the issue logs.
- Optimized performance by enhancing the codes to meet the standards and achieve the functionalities efficiently.

- Integrated third-party APIs and enabled real-time data updates via web hooks.
- Identify and resolve bottlenecks in the backend systems to enhance performance and scalability.
- Maintain detailed technical documentation for backend systems, including API endpoints, database schemas, and deployment procedures.
- Create RESTful APIs for seamless integration with frontend applications and third-party service.
- Spearheaded the complete lifecycle of deliverables from requirement gathering to achieving customer satisfaction.

PHP Developer - Stark Edge

Dec 2017 - Feb 2020

- Developed websites using PHP, WordPress, HTML, CSS, JavaScript, and jQuery languages.
- Led strategies for website development, converting mock-ups into responsive web presence with HTML, JavaScript, AJAX, JSON, Shopify and WordPress coding.
- Adhered to SEO best practices while designing sites.
- Optimized MySQL database schemas by regular monitoring and improved the standards.
- Configured and deployed existing and future REST APIs, integrating with third-party APIs.
- Collaborated with cross-functional teams to adhere to timelines and achieve strategic goals.
- Work with MySQL to manage and optimise database schemas, queries, and data integrity.

Testing Internship - ALLGO EMBEDDED SYSTEMS PVT LTD

Aug 2017 - Nov 2017

- Responsible for Functional, Integration, System, Regression and Stress testing.
- Met with quality assurance, developers, and project managers to assess scope and sequence of project.
- Involved in test plan creation & review, execution of test documents and test report preparation.
- Optimized test cases to maximize success of manual software testing.
- Work using an agile development process and maintain status in JIRA.
- Tested the software product using different versions of Android and iOS.
- Responsible for attending scrum ceremonies (daily standups, sprint planning, sprint review etc.).

CERTIFICATIONS

Complete React Developer (w/ Redux, Hooks, GraphQL) - issued on March 2024

Credential URL: http://ude.my/UC-80cefb9e-df9b-49a6-a257-eda3d5fbb1f1

RESEARCH

The Impact of Remote Work on Agile Team Performance: "Researched how remote work affects Agile teams. Used various viewpoints to find solutions for success. Emphasized technology's role in improving communication and teamwork. Dedicated to enhancing remote team productivity."

EDUCATION

Masters in IT Project Management - Auckland University of Technology

Master of Science: Information Technology - Punjabi University

Feb 2023 - Oct 2023

2015 - 2017

PERSONAL PROJECTS

- E-Commerce Website | Mar -2019 | An E-commerce Website dynamic website using ReactJS, NodeJS, ExpressJs and MongoDB
- **React Quiz** | **Jan 2024** | Simple React Quiz application that allows users to answer multiple-choice questions.
- Tic Tac Toe | June 2023 | Tic Tac Toe game built using React.

LANGUAGES	INTERESTS
 Hindi Native or Bilingual Proficiency English Full Professional Proficiency 	GymnasiumPublic speaking

References

- Dr. Samaneh Madanian Programme Advisor Engineering, Computer, & Mathematical Sciences, Auckland University of Technology
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