

Sakshi Arora

Full Stack Web Developer

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Highly motivated and results-oriented Full Stack Developer with 2 years of experience dedicated to building and optimizing user-focused websites for customers with various business objectives. Judicious and creative when crafting effective websites, apps and platforms to propel competitive advantage and revenue growth. Collaborative team player with expertise in managing the software development life cycle and delivering projects on time and within budget.



Skills

Front-end: HTML5, CSS, JavaScript, React JS, Handlebars, jQuery UI, TypeScript, WordPress

Back-end: Node.js, Express JS, GraphQL

Databases: MongoDB and mongoose ODM, MySQL, Sequelize

Frameworks: Chakra User interface, Bootstrap, Foundation, Tailwind

Tools: Git, Bitbucket, GitHub Visual Studio Code, JIRA, Vite, ESLint, Power Apps Portals/Power Pages

DevOps: Heroku, Netlify

Testing: Jest

Other Skills: RESTful APIs design, Responsive design, Problem-solving, Basic understanding of CI/CD processes and W3C standards, Webpack build tool, Web Development, Web design, cross-browser compatibility testing

Soft skills: Problem-solving, Communication, User Experience, Usability testing, Teamwork, Adaptability, Creativity, hard worker, excellent work ethic

Software: Microsoft Office (Word, Excel, PowerPoint, Access), VS code, Insomnia, Postman



Work History

2023-08 -
current

Full Stack Web Developer

Amber Infotech

- Developed and maintained responsive, scalable web applications using React.js, ES6+, JavaScript, TypeScript, Node.js, and MongoDB, enhancing mobile accessibility and increasing traffic by 10%.
- Led the front-end development of a major project, which resulted in a 30% increase in user engagement and a 20% decrease in page load times.
- Developed reusable UI components and libraries for future use, reducing development time for new features.
- Optimized images and minimized code, helping to increase the company's website speed by 25%
- Managed MongoDB environments and worked with other teams to design logical and physical database designs which reduced data retrieval times by 15%
- Leveraged testing frameworks, including Jest, to ensure code quality, reduce bugs, and maintain high performance across various browsers and devices.

- Collaborated with UX designers to revamp the user interface, resulting in a 25% increase in customer satisfaction scores and a 15% boost in conversion rates.
- Utilized Git for version control and conducted regular code reviews to maintain high-quality code standards.
- Implemented authentication and authorization mechanisms using JWT, ensuring secure access to the application.
- Utilized modern front-end build tools such as Webpack and Babel to streamline the development process and improve load times.

2022-11 -
2023-08

Junior Web Developer

Crispy Onion Pvt Ltd

- Developed and maintained robust, user-friendly web applications using MERN (MongoDB, Express JS, React JS, Node.js) stack
- Enhanced mobile user engagement by 45% through implementation of responsive web design framework
- Diagnosed and debugged website issues, swiftly resolving identified issues to ensure seamless functionality
- Worked in Agile development and maintained effective communication in a team going through all phases of SDLC life cycle.
- Developed wireframes, site maps and content inventories for new website designs.
- Collaborated with marketing, representing a web team to establish project goals, projections, and milestones.
- Multi-tasked across multiple functions and roles to meet deadlines and organizational expectations.



Education

2023-05 -
2023-10

Certificate in Full Stack Web Development: Developer

The University of Sydney - Sydney, NSW

- 4.0 GPA

2013-08 -
2016-07

Master of Technology: Computer Science

Punjabi University - Punjab

- Thesis Statement: Word alignment in Roman-Gurmukhi Parallel Text

2009-08 -
2013-07

Bachelor's of Technology: Computer Science

Punjab Technical University - Punjab