ASHISH KUMAR SINGH

SOFTWARE DEVELOPER

ashishlovesagra@gmail.com | +91-9911568866 | Portfolio

PROFILE SUMMARY

- **B.Tech.(Electronics and Communication Engineering), AKTU Lucknow.**
- Professional with nearly **2+ years of experience** in Web Development, Project Management, Designing & Coding.
- I have deeply worked in frontend development with React JS (2+ years) and partially in Node JS, client interaction, requirement gathering & analysis, and documenting functional & technical specifications.
- Currently I am working in **The Star Solution**. as a Software Engineer and looking for the **opportunity as a frontend developer**.
- My main goal is: Generate Value For Others.

TECHNICAL SKILLS

- 2+ years front-end development with React JS, JavaScript (ES5, ES6), Typescript, Redux, Redux Toolkit, React Hooks, micro-frontend, HTML, CSS, Bootstrap, Reactstrap, Material UI, Tailwind CSS.
- 1+ years of backend experience – Node.js, Express, MongoDB, MsSQL, Rest Api's, socket.
- Knowledge and experience with High-Level, Low-Level Design.
- Experience with unit, integration testing frameworks - Jest, Enzyme along with code reviews, static code analysis and end to end basic testing.
- Good hands-on knowledge of Version Control System & tools - GIT, SVN.
- Experience with Bug Tracking Tools - JIRA Agile.
- Hands-on knowledge of software containerization - Docker, Docker Compose.
- Experience in Application Integrations with Payment Gateways, Salesforce Bulk API, QuickBase, Google Maps & other services.
- Experience with Agile (Stories, Daily Scrum, Sprint Backlog, Face to face discussions, Retrospective) and Waterfall Methodologies.

Skill	Level
JavaScript	Advanced
React.js	Advanced
Redux	Intermediate
HTML	Advanced
CSS	Advanced
Node.js	Intermediate
Rest API	Intermediate
MongoDb	Intermediate
GIT	Intermediate
Unit Testing	Intermediate
Ajax	Intermediate
AWS	Intermediate

ORGANIZATIONAL EXPERIENCE

THE STAR SOLUTION. (Noida)	Feb 2022 – Present

Software Developer

I am working here as a JavaScript team member and helping other team members to solve their JavaScript problems. Especially working here on the front-end as the React JS, Angular, and working on backend technologies Node.js developer on some good and large-scale projects with international clients.

Worked on maintaining large-scale frontends by working in this product-based organization.

Improved the performance of the company's existing product by implementing lazy loading, etc.

Worked on writing UI test cases using cypress and jest and maintained API documentation.

Performed Unit Testing of applications; identified and resolved the bug in module and RND, requirement gathering, design low-level design documents and features and data-flow.

CERTIFICATIONS, WORKSHOP & ACADEMIC PROJECT

Completed a comprehensive training program in MERN Stack Development at PrepBytes from August 2021 to January 2022.

ACADEMIC DETAILS

• B.TECH. (Electronics and Communication Engineering) with first division from AKTU, Lucknow in 2022
• Intermediate with first division from S G R I C Kurra Chitarpur, Agra, in 2017
• High School with first division from John Milton Public School Nehru Enclave, Agra, in 2013

Projects

Project	**Golf LMS (Reactjs, Redux, Tailwind Css, Socket IO, Nodejs, Mongo)**
Description	It is an online golf University portal where students can take courses, enroll into training and give assessment and many more. I implemented this using React for front-end, Reactstrap and Node JS (using a revealing module pattern) with Sequelize.
Project	**West Hill - Property management (ReactJS, AWS Serverless Framework, API gateway, Lambda Functions)**
Description	It is the property management complete solution, which has a contract portal, admin portal and client's portal, used serverless approach to develop this application, use API gateway, lambda function cognito, RDS and dynamo db and is manageable through aws services and cloud itself.

Personal Projects

Project	**Food App (HTML5,CSS3,Bootstrap,React Icons,React.Js, Node.Js, MongoDb)**
Description	Developed a food ordering web application using HTML, CSS, React.js, Express.js, Node.js, and MongoDB. The application facilitates users to browse menus, place orders, and track delivery status. Built with a responsive design and intuitive user interface for seamless navigation and enhanced user experience.
Project	**E-Commerce App (HTML5,CSS3,Bootstrap,React Icons,React.Js, Node.Js, MongoDb)**
Description	Developed a modern E-Commerce web application using HTML5, CSS3, Bootstrap, React.js, Node.js, and MongoDB. The application offers a seamless shopping experience with responsive design, intuitive navigation, and secure payment processing. Integrated with MongoDB for efficient product management and user authentication, ensuring scalability and reliability.