Mohammad Tahir

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Skills:

- **Web Technologies:** HTML5, CSS3, React JS, Redux, Flux, D3.JS, Angular JS, Bootstrap.
- **Database:** MongoDB, PostgreSQL.
- **Version Control:** GIT, GITHUB
- **Build Tools and Package Managers:** NPM, Gulp, Bower.

- **Testing Frameworks:** Jasmine, Karma, Mocha, Chai.
- **Others:** RabbitMQ, JSON, RESTful Web Services, JIRA
- **Deployment:** OSE3, Sauce Labs, Jenkins

Experience:

PwC
Senior MERN Stack Developer|| April 2021 – Present||

- Skilled React JS developer with expertise in leveraging React resources for data access, encapsulating URLs, and standardizing data access interfaces.
- Proficient in maintaining parent and child elements using state and props in React JS, ensuring efficient communication between components.
- Experienced in building high-quality and scalable components using React JS, HTML5, CSS3, jQuery, and Bootstrap for single-page web applications that interact with back-end systems via RESTful APIs.
- Knowledgeable in using Node JS, Express JS, MongoDB, and Mongoose to provide robust back-end solutions, employing the MERN stack for RESTful API development.
- Familiar with implementing UI mockups, integrating third-party React libraries, handling Redux store data, and utilizing tools such as Gulp, NPM, and MongoDB for efficient client-side implementation.

Environment: - HTML 5, CSS 3, React JS, Redux, Flux, D3.JS, Angular JS, Node JS, NPM, Gulp, Bower, Jasmine, Karma, Mocha, Chai, EJS, AJAX, Bootstrap, RabbitMQ, JSON, RESTful web services, JIRA, Javascript, Atom Editor, Webstorm, Visual Studio Code, GIT, OSE3, Sauce Labs, Preprocessors (LESS), Jenkins.

Amdocs
MERN Stack Developer|| Aug 2013 – April 2021||

- Developed modules using React, Redux, HTML5, CSS3, Bootstrap, React-Bootstrap, JavaScript, and Express.js, utilizing Restful API for communication.
- Created front-end screens in React JS, incorporating predefined NPM modules and the Redux library.
- Implemented reusable and scalable components in React JS, utilizing React-Router for app routing and React-AJAX for efficient data exchange.
- Designed RESTful APIs in Node.js using Express.js and integrated them with the front-end modules.
- Followed responsive web design principles using Bootstrap and CSS media queries, optimized CSS files with SASS, utilized Jira for version control, and employed Agile/Scrum methodologies. Practiced test-driven development using Jasmine and Karma for unit testing.
- Handled UI mockups, integrated third-party React libraries, and managed Redux store data.

Environment: - HTML5, CSS3, Angular, JavaScript, Typescript, jQuery, AJAX, Restful API, JSON, Bootstrap, MongoDB, Express.js, Node.js, SASS, D3.js, Jasmine, Karma, NPM, JIRA, TDD, Agile/Scrum

Key Project:

1. Scoutr (Recruitment Platform):

- Spearheaded the development of a recruitment platform from scratch as the Lead Full Stack Front End Developer at Scoutr.
- Led a team of 5 developers in utilizing Nest JS for the back end, React.JS for the front end, and PostgreSQL for database management.
- Developed and implemented robust security measures, ensuring data privacy and protection throughout the recruitment platform.
- Achieved a remarkable 100% improvement in platform performance through optimization efforts.
- Played a pivotal role in the company surpassing $5 million in revenue milestone.
- Provided guidance to ensure seamless integration of various components.
- Demonstrated proficiency in full stack development, database design, and effective project leadership.
- Successfully implemented Ajo, a powerful data visualization tool, to enhance the platform's analytical capabilities.
- Contributed to the project's success by optimizing performance and achieving revenue milestones.

Environment: Nest JS (Back-end), React.JS (Front-end), Nest.JS, PostgreSQL (DBMS), Ajo.

2. UBS
- Played a pivotal role as a Full Stack Developer at UBS in developing a microservice for the "Reservation" project.
- Utilized Node.js for the back-end and React.js for the front-end to create a robust and efficient system.
- Implemented SQL and MongoDB for data management in the project.
- Collaborated closely with the team to conduct thorough testing and optimize performance.
- Upheld high code quality standards throughout the development process.
- Meticulously documented the development process to streamline future maintenance and troubleshooting.
- Provided valuable suggestions for improving the customer experience and identifying revenue generation opportunities.
- Leveraged Node.js and React.js to deliver a responsive and engaging user interface.
- Demonstrated expertise in Full Stack development, encompassing both front-end and back-end technologies.

Environment: Node JS (Back-end), React.JS (Front-end), SQL (DBMS), MongoDB.

3 Fond (Employee Rewards Gateway)
- Entrusted as a Front-end Developer to implement the payment gateway and design the UI.
- Combined skills in integrating front-end components with Node.js to construct visually appealing and interactive web pages.
- Utilized React.js to power the front-end of the project.
- Conducted thorough testing to ensure functionality and quality of the payment gateway and UI.
- Collaborated effectively with designers and cross-functional teams to enhance the user interface and experience.
- Stayed up-to-date with front-end trends to incorporate the latest best practices and technologies.
- Documented the development process for seamless project delivery and future reference.
- Worked with tools such as Jira and Git for project management and version control.
- Leveraged Enzyme for testing and quality assurance purposes.

Environment: Node JS (Back-end), React.JS (Front-end), Jira, Git, Enzyme.

Education

- **Bachelors in Technology (CS)**
  IGNU, India (2011)

- **Masters in Technology (CSE)**
  NIT, Tiruchirappalli (2013)