Sheikh Aquib Mahmood

Montreal, QC, H2L 3E6   +1 (514) 651-1637   aquibmahmood1637@gmail.com   https://aquibmahmood.com

---

Profiles

LinkedIn: https://www.linkedin.com/in/sheikh-aquib-mahmood/
Github: https://github.com/RabbitSam

Summary

React Developer with 3 years of working experience looking for a fast-paced and challenging environment. Capable of working across the stack with a variety of tools.

- Experienced with building fullstack applications and working across the stack using Next.js, React.js, Node.js, TypeScript, JavaScript, MongoDB, HTML5, CSS3, SCSS/SASS, TailwindCSS, and Electron.
- Designed several responsive web applications using Figma.
- Quick learner with excellent communication and time management skills.

Experience

Web Developer - *Client Projects*
May 2023 - July 2023

- Created and maintained a responsive content management system.
- Developed fullstack web applications using Next.js, TypeScript, Node.js, MongoDB, and TailwindCSS.
- Created and maintained reusable functional components using React.js.
- Developed API end-points following the REST protocol.
- Used Next.js pages router for routing purposes.
- Used server-side rendering for optimization purposes where possible.
- Interfaced with MongoDB using Mongoose ODM.
- Used two-factor authentication systems to ensure end-user security.
- Followed up-to-date web accessibility guidelines and used semantic HTML5 and ARIA to ensure deliverables were accessible for all.
- Hosted websites on Vercel.
- Designed responsive websites and interactions using Figma.
- Used Github with Git CLI for version control.

Web Developer - *VML (formerly Wunderman Thompson)*
January 2022 - March 2023

- Created and deployed 1000s of landing pages and EDMs for various Microsoft Events using semantic HTML5, CSS3, and JavaScript (ES6).
- Used responsive design to ensure deliverables were compatible with any device.
- Followed up-to-date accessibility guidelines and used semantic HTML5 and ARIA to ensure maximum content accessibility.
- Created chrome extensions using HTML5, CSS3 and JavaScript (ES6) to increase team productivity by 15%.
- Used Salesforce Marketing Client (SFMC) for A/B testing and deployments.
- Where applicable, created reusable templates using Adobe Marketo and Adobe Experience Manager for easily repeatable deployments.
- Engaged in peer review to ensure quality results.
- Operated using agile methodologies and processes.

Application Developer Intern - Configura
July 2019 - December 2019

- Created and deployed 4 responsive Jira Dashboard Items using JavaScript, jQuery, semantic HTML5 and Java.
- Increased productivity of internal teams by 20%.
- Used Gitlab with Git CLI for version control.
- Used Gitlab CI/CD tools and designed unit tests.

- Created extensive documentation for future teams' reference.
- Used Jira for task and progress tracking.
- Used JQL (Jira Query Language) to query specific needs from Jira.
- Created database management using Jira Active Objects and Java.
- Worked with mentors and supervisors to ensure excellent UX.
- Operated using the scrum methodology.

Personal Projects	**Pompom** June 2024 - Responsive desktop application designed using React.js, TypeScript, SCSS, Node.js and Electron. - Ensured top-tier accessibility using semantic HTML5 and ARIA, and the visually-hidden class. - Followed up-to-date web accessibility guidelines. - Designed using Figma. - Used react-router for routing purposes. - Created reusable and maintainable functional components using React.js, semantic HTML5, SCSS modules, and TypeScript. - Used redux to maintain app state globally where necessary. - Used the fs module to keep records of projects and tasks. - Project Github - Releases **Rejectionator** August 2023 - Responsive single page web application designed using Next.js, React.js, TypeScript, SCSS and Node.js. - Ensured top-tier accessibility using semantic HTML5 and ARIA, and following up-to-date web accessibility guidelines. - Designed using Figma and hosted on Vercel. - Used Next.js app router for routing and API development. - Created reusable and maintainable functional components using React.js, semantic HTML5, CSS modules, and TypeScript. - Used Github and Git CLI for version control. - Project Github - Live Link **Personal Portfolio Website** March 2023 - May 2023 - Responsive portfolio website developed using Next.js, React.js, Node.js, and Vercel. - Created reusable and maintainable functional components using React.js, JavaScript (ES6), semantic HTML5, and TailwindCSS. - Ensured top-tier accessibility using semantic HTML5 and ARIA, and following up-to-date web accessibility guidelines. - Implemented custom animations using CSS modules, TailwindCSS, and React.js hooks. - Designed with responsive design principles using Figma. - Hosted using Vercel. - Used Next.js pages router for routing purposes. - Used Github and Git CLI for version control. - Project Github - Live Link

Kanban Board

February 2023 - March 2023

- Responsive kanban board website developed using the MERN stack (MongoDB, Express.js, Node.js, React.js), Redux, and Bootstrap 5.
- Hosted on AWS EC2.
- Created APIs following the REST protocol using Express.js.
- Interfaced with MongoDB using Mongoose ODM.
- Used remix-router for routing purposes.
- Used Github and Git CLI for version control.
- [Project Github](#)
- [Live Link](#)

Academic Projects	**Final Year Project Management System** March 2020 - November 2020 - Responsive website developed using microservice architecture in a multi-group project, created for the Monash University School of IT. - Features a common frontend framework using React.js, react-router, and Node.js. - Backend was developed using Python, Flask and PonyORM. - Managed Database using PostgreSQL. - Created API endpoints following REST protocol. - Used Gitlab with Git CLI for version control. - Used Gitlab CI/CD tools to create unit tests to test API endpoints and backend behaviors. - Maintained multi-group communication using scrum methodology.
Education	**Bachelor of Software Engineering (Honours) - Monash University Malaysia** Achieved First-Class Honours and a GPA of 3.625/4.00.
Technical Skills	**Programming and Technical Languages** JavaScript, TypeScript, Python, Java, HTML5/CSS3, PostgreSQL **Frameworks and Libraries** React.js, Angular, Next.js, Node.js, Express.js, Flask, Django, Redux, React-Router, SCSS/SASS, MongoDB, TailwindCSS, Bootstrap **Databases** PostgreSQL, MongoDB **Design Tools** Figma, AdobeXD, Adobe Photoshop **Other** Jira, Git, Trello
Soft Skills	Critical Thinking, Problem Solving, Adaptability, Quick Learning, Communication, Teamwork, Timeliness
Awards	Monash University Faculty of Engineering Dean's Honours List (2018 & 2020) Monash High Achiever Award (2017 - maintained till graduation)

Languages   English, French, Bengali