

# Aziz Rahman

Full Stack Engineer

## WORK EXPERIENCE

### Delta Air Lines, Atlanta, GA

Full Stack Engineer Intern

May 2021 – Oct 2021

- Collaborated with 30+ developers to develop and maintain web applications, enhancing the user experience for Delta customers using ReactJS, NodeJS, and Express.
- Participated in Agile/Scrum cycles, transforming UX/UI features into functional web pages and ensuring code quality through reviews.
- Assisted in designing RESTful APIs, integrating with Delta's backend systems, and optimizing applications for speed and scalability.
- Engaged in continuous learning, attending workshops, and collaborating cross-functionally to deliver high-quality software solutions.
- Integrated automated testing using Jest and R Spec into the CI/CD pipeline, ensuring code quality and stability with every deployment.

## PROJECTS

**ElevateU** (ReactJS, NodeJS, PostgreSQL, Express) – A fitness tracker application that allows users to input and track their fitness-related data.

- Integrated with external APIs to provide live demonstration of exercises, fostering users maintain proper technique for optimal results and safety.
- Implemented a YouTube API to auto-fetch and suggest targeted exercise videos, providing users with an immersive and instructional fitness experience.

**Full Stack:** NodeJS, Express, PostgreSQL, ReactJS, Redux, Axios, bcrypt, MaterialUI, and Cypress

**QuizApp** (Express, , NodeJS, jQuery and AJAX) – QuizApp is a simple, multi-page application that assists students with studying, enhancing their learning experiences.

- Implemented robust account management features, allowing users to securely sign up, log in, and personalize their studying sessions with custom quizzes.
- Leveraged AJAX and jQuery for seamless page updates and interactive quiz-taking functionality, providing real-time feedback without page reloads.

**Full Stack:** JavaScript, Express, NodeJS, jQuery, AJAX, HTML, CSS, and SCSS

**Scheduler** (ReactJS, Express, jQuery AJAX, and NodeJS) – Scheduler is a single-page application dedicated to streamlining the process of scheduling tutor sessions for students, enhancing their academic support experience

- Incorporated a user-friendly interface with interactive calendar views for intuitive session booking, cancellation, and rescheduling.
- Utilized PostgreSQL for robust database management, enabling real-time availability tracking and secure storage of user and session data, complemented by automated notifications to optimize user engagement.

**Full Stack:** JavaScript, Express, NodeJS, jQuery, HTML, SCSS, Cypress, and Storybook

## CONTACT

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## SKILLS

### LANGUAGES:

- HTML
- CSS & SCSS
- JavaScript
- jQuery
- Bootstrap
- SQL
- AngularJS
- Ruby

### FRAMEWORKS:

- NextJS
- NodeJS
- ReactJS
- Ajax
- Express
- EJS
- jQuery
- Rails

### SYSTEMS & DATABASES:

- PostgreSQL
- MongoDB
- Git
- Firebase
- AWS

### TESTING:

- Mocha & Chai
- Jest
- Cypress
- RSpec

## EDUCATION

Diploma Full Stack Developer

Toronto, Ontario

Feb 2023- Aug 2023

BA Psychology, York University

Toronto, Ontario

2019-2023

## OTHER

- GitHub
- LinkedIn