

# SHAHZIDUR RAHIM

## SOFTWARE DEVELOPER

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📍 Brooklyn, NY  
🔗 shahzrahim

A software developer with limitless curiosity and eagerness to challenge my current knowledge. Patience, compassion, and tolerance are my strongest traits and I look for the same in the teams I work with. Being able to collaborate well with across teams while continuing to expand my understanding on Software Development and technology is my mission today.

## Education

**General Assembly NYC**  
Web Development  
Immersive

**CUNY New York College of  
Technology**  
BS Information  
Technology

**Howard Community College**  
AS Culinary Management

## Employment

**Delta Air Lines, Inc**  
Front End Developer

Remote  
Aug. 2019 to Current

- Worked on developing an internal application for employees using HTML5, CSS3, SASS, JavaScript, React JS, Redux, Sharepoint Framework, JSON, Node.js, and Typescript.
- Implemented Internal Application that led to adaptation for 5 divisions within Deltas internal employee network.
- Spearheaded two main web parts that included allowance of navigating through a repository of records and saving relevant services to dashboard.
- Created a package that allowed sorting of components in Mobile Devices within Sharepoint.
- Advocated for Styling design patterns that involved CSS Modules and Microsoft Fabric UI Implementation.
- Used ES6 and TSX with React for component development.
- Worked with React JS components, Context API, SortableJS, and other middleware libraries.
- Used GIT and Update Daily tasks on Microsoft Azure Repositories.
- Highlight any potential risks to the Leads and seek inputs to resolve issues identified; support integration of components, as required.
- Rework on the code based on review comments from code review / defects raised in unit testing, peer testing, SIT, UAT testing or any other relevant testing phases.

**Discover Financial Services**  
Front End Engineer

Riverwoods, Illinois  
Feb. 2018 to Aug. 2019

- Tools/Tech used: HTML, CSS, Javascript, NodeJS, ReactJS, Redux, Java, Spring Boot, Git, Github, HP ALM
- Implemented 5 product features with mobile-responsive focused design.
- Migrated existing Javascript and jQuery codebases to React and component based architecture.
- Enhanced product features that led to 35% more customer engagement.
- Used ES6 and JSX with React for component development.
- Used Ajax, JSON to send request to the server to check the functionality of the websites.
- Maintained STATES in the store and dispatched the ACTIONS using Redux.
- Used GIT and Update Daily task in to the Agile Methodology.
- Develop coding (business layer coding, interface development, service development, creation of stored procedures etc.) as required in the project.
- Share and present report to the relevant stakeholders, identify deviations and take corrective actions for smooth Project flow; Lead scheduled meetings as per plan in collaboration with the various work streams and Product Owner.
- Provide information, status updates etc. in a timely manner; Schedule periodic reviews with clients (weekly / monthly / quarterly) to discuss any issues, feedback etc.

**M&T Bank**  
Web Application Consultant

Brooklyn, New York  
Apr. 2017 to Jan. 2018

- Develop and deliver responsive websites for businesses & professionals using technologies such as HTML, CSS, Javascript, JQuery.
- Experience in building application with React JS, in MVC architecture.
- Developed the backend by using Node.js, Express and MongoDB.
- Experience in using Chrome Developer Tools for debugging and troubleshooting the code.
- Expertise creating user validation forms and sending data to server using RESTful services and sockets.
- Extensively used the repositories like GIT and SVN.
- Research websites in client's industry for design and development trends to best reach their audience.
- Work with clients and third parties to develop a working site; budget, design, organize, etc.
- Manage developed websites.
- Research, analyze and implement best web practices for clients to use; specific to their needs and industry.
- Research, set up & manage SEO settings and keywords to best optimize client's site to reach their clientele.

## Skills

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### TECHNOLOGY

HTML5  
CSS3  
Javascript  
Agile Web Development  
React  
Redux  
Node.js/Express.js  
Typescript  
Heroku  
GIT/ Github  
HP ALM  
GraphQL  
Prisma API  
AWS  
SSH  
Docker  
Software Testing  
Front End Optimization  
Webpack4  
Software Testing  
CI/CD

### COMMUNICATION

Agile  
Scrum  
Business Process Improvement  
Project Scheduling  
Leadership  
Offshore Resource Management  
Adaptability  
Self-Motivation

## Interests

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Endurance Sports  
  
Archery  
  
Cooking  
  
Art Appreciation

## Employment

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### Cognizant in partnership with General Assembly Software Engineering Career Accelerator

New York, New York  
Feb. 2017 to Mar. 2017

- The Software Engineering Career Accelerator, developed by General Assembly in partnership with Cognizant, is a 5-week immersive experience that teaches junior web developers the skills needed to be a full stack engineer.
- Experienced in technical areas like full-stack Java, client-side Javascript, front-end frameworks like React and/or Angular, test-driven development, devops, distributed services with AWS, and building/deploying Spring microservices. In addition, this training also covers software lifecycle and agile best practices.

### General Assembly Engineering Fellow

New York, New York  
Nov. 2016 to Jan. 2017

- Four month (800+ hours) of intensive training in a variety of modern programming languages and technologies such as: JavaScript, HTML, CSS, Node.js, Express, AJAX, PostgreSQL, MySQL, Ruby, Ruby on Rails, React & Bootstrap.
- Built quality RESTful APIs and integrated data from thirdparty APIs.
- Built more than Ten web applications from the ground up, five individual projects and two team projects, using MVC frameworks.
- Utilized Git and Github for version control.

## Projects

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### Shazi-Apparel

(HTML, CSS, Javascript, React, Redux, Firebase, Stripe ) An E-Commerce application that allows users browse through a collection of Clothing and be able to add to shopping cart. Users are able to navigate to category specific clothing, add to a checkout that is available on a dropdown and standalone page. Implemented Stripe for real time credit card processing. Users are able to register/login with email and password, as well as be able to login using Firebase's Google API integration allowing to use existing Google Account.

### Monsters-Rolo

(HTML, CSS, Javascript, React, Node/Express) An application that allows user to search through an existing list of fun Monsters. Implemented a search bar that allows to search for particular list based on name.

### Air Serv

(HTML, CSS, Javascript, React, Node/Express) An application meant for two types users that emulates a traditional table service management applications and transitions to a more modern, in-house guest experience. A business user can log on to a web browser with their own credentials and add a business and any menus associated with that business to their profile. A personal user would then be sign on to a mobile app and view all associated businesses and their menus. The personal user can place orders and pay through their mobile app and business profile will be updated in real time.

### My Movie Database

(HTML, CSS, Javascript, React, Java, Spring, Docker). An Application that allows users to query a 3rd party API for movies and tv shows and save that info into a cloud database. User can browse through favorites, select if content has been watched and can randomize through a list of unwatched content. A TDD process was implemented and includes feature testing, unit testing, and integration testing. Built on a Micro-service structure using Eureka as a service registry, Zuul as an API gateway, and Postgres as relational database management.