

Michael John Schiumo

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Github: [MichaelSchiumo](#) | LinkedIn: [Michael John Schiumo](#) | Technical Blog: [Medium](#)

Full Stack Web Developer with international economic and financial background who builds applications that optimize User Experience (UI). Built numerous, original applications designed to leverage self-designed and third-party APIs. Acquired financial analysis, Russian language, and international diplomacy skills throughout career, allowing for effective communication, clear understanding of teamwork, and positive change for long-term initiatives. Certified in Scrum/Agile and Amazon Web Services for a well-rounded understanding of Cloud-based project management.

TECHNICAL SKILLS

Ruby, Rails, Sinatra, SQLite3, JavaScript, React, Redux, CSS, HTML, Microsoft Suite, MongoDB, Express, Heroku

CERTIFICATIONS

PSM I (Professional Scrum Master), Scrum.org; CCP (Certified Cloud Practitioner), Amazon Web Services (AWS)

TECHNICAL PROJECTS

GithubFinder - [Github](#) | [Demo](#)

A simple way to search for users on Github to view profile information in a user-friendly manner.

- Incorporated React Hooks and the Context API to manage state throughout the application.
- Performed fetch requests to the Github API, and parsed the data for display of important content.
- Implemented conditional logic to display accurate information as reflected by user actions.
- Utilized CSS styling to create a clean, user-friendly application.

Cuisine Curator - [Github](#) | [Demo](#)

Designed an easy way for aspiring cooks to create, store, and search for favorite recipes intended to reach thousands.

- Integrated the Rails framework to handle MVC logic and RESTful routes throughout the application.
- Incorporated OAuth capabilities to enable users to login with existing Gmail accounts.
- Built out full CRUD functionality to allow users to manage unique cuisines, track recipes, and become better chefs.

Aspiration Station - [Github](#) | [Demo](#)

Provides a medium for creating and tracking new aspirations to increase productivity and realization of ambitions.

- Constructed a fully functioning Rails API to manage data and store information for rendering on the frontend.
- Developed a Single Page Application (SPA) tailored for ease of use, with a friendly User Interface (UI).
- Integrated Redux functionality in tandem with React to manage state throughout the application.

EXPERIENCE

Full Stack Development Intern, **Mixy**, Plano, TX (Remote) 07/2020 - Present

- Implement UI features that leverage third-party integrations, such as Stripe, Shopify, and AWS, to provide a harmonious User Experience (UX) for Mixy customers and clients operating in the Health Food Industry.
- Extend existing backend functionality with Rails for managing customer data, transactions, and Cloud technology.
- Design customized features on the frontend using React and tailored components from Tailwind CSS.

US Cultural Ambassador, **US Department of State**, Astana, Kazakhstan 05/2017 - 09/2017

- Employed language skills and knowledge of energy technologies to educate nearly 3.9 million guests in Russian, English, and Kazakh, increasing understanding of energy policy as related to the US.
- Collaborated with Ambassador Krol, executives, and stakeholders of the Pavilion to improve operations and team cohesiveness.

Financial Management Associate, **Merrill Lynch**, New York, NY 06/2016 - 09/2016

- Managed divisional Profit & Loss (P&L) schedules for CFO to determine proper asset allocation in future quarters.
- Focused on revenues and expenses of the Wealth Management segment to furnish comprehensive reports.

Economic Policy Intern, **American Chamber of Commerce**, Almaty, Kazakhstan 01/2015 - 08/2015

- Conducted research on Tax Code and Accounting Practices following the 2014 Tax Overhaul in Kazakhstan, updating practices for more accessibility in international markets and Foreign Direct Investment.

EDUCATION

Flatiron School, New York, NY 01/2020

Full Stack Web Development, Ruby on Rails and JavaScript Program

The College of New Jersey, Ewing, NJ 12/2016

Bachelor of Science in Finance; Bachelor of Arts in Russian Studies

- 2014 Recipient of the David L. Boren Scholarship for Critical Language Study