ALEJANDRO OTAOLA

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SOFTWARE ENGINEER

Experienced Full-Stack Software Engineer skilled in creating robust applications with extensive functionality. Demonstrates entrepreneurial leadership and self-discipline for efficient project management and team collaboration. Seeking a full-time position in software development.

KEY COMPETENCIES

Ruby, JavaScript, CSS, HTML, SQL,Typescript. Rails, React.

Git, API, OAuth, Linux, Postgres, Jest, Webpack, NPM. REST, Agile (Scrum), Waterfall.

EXPERIENCE

Grayota.com
Founder   *New York, NY (2018 - 2023)*
An art studio fostering collaboration and product innovation with creatives and cultural industries.
- Collaborated with creative professionals and businesses in creating products and experiences for audiences. Managed events and resolved all managerial & technical issues in a fast-paced environment.
- Coordinated a collective of creatives and business owners to build unique experiences.
- Innovated solutions in response to unexpected challenges.
- Leveraged public speaking skills to effectively address and respond to inquiries from an engaged and informed audience.

Flatiron School
Full-Stack Software Engineering Student   *New York, NY 2022-2023*
NightLight: Active reading tool for reinforcing fast typing skills and increasing focus while familiarizing users with classic literature and poetry.
- Designed an interactive typing feature for users.
- Implemented user authentication using OAuth, allowing secure and controlled access to user accounts. Completed a frontend and backend application with authentication, sessions, and database functionality from scratch under a 3-week deadline.

Type-it: A muscle memory typing interface for programmers.
- Created a backend using Ruby as well as Sinatra to connect to the front end.
- Collaborated to create a helpful study tool with an interactive feature using React.js.
- Created and harnessed a database using SQL to hold game data.
- Played an integral role in meeting tight project deadlines within a small team environment.

Spring Break Art Fair   *New York, NY 2019-2020*
Curatorial Associate
(A large independent art fair showcasing 400+ curators to showcase and promote the arts and culture across the U.S.)
- Managed relationships and communications with 100+ business owners, sponsored talent, and merchandise vendors in assigned sections.
- Assumed responsibility for the section's success, proactively overseeing all aspects for smooth operations.

EDUCATION

Flatiron School. Full-Stack Software Engineering: Certificate of completing the full-time-immersive program. New York, NY(11/22 - 03/2023).

Thomas Jefferson University: Bachelor of Science in International Business Administration. Philadelphia, PA. (09/2014 - 05/2019).

CERTIFICATIONS

JPMorgan Chase & Co.: Software Engineering virtual experience program. Certificate of Completion. Online (06/2023).

Cognizant: Agile methodology virtual experience program. Certificate of Completion. Online (06/2023).

DATACOM: Software Review & identifying root causes. Software Engineering virtual experience Certificate. Online(06/2023.