

< DWANE RICHARDS />

SOFTWARE ENGINEER

NEW YORK CITY | 212-951-1042 | DWANERICH@GMAIL.COM
[GITHUB](#) | [BLOG](#) | [WEBSITE](#) | [LINKEDIN](#)

TECHNICAL SKILLS

Languages: Ruby, JavaScript, HTML, CSS, SQL

Tools & Frameworks: React/Redux, Ruby on Rails, Git, AWS, Rest API, ORM, Logic Pro, Microsoft Office

TECHNICAL PROJECTS

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

Album cover app (React / Redux / Ruby on Rails)

- Built a dynamic application leveraging Spotify's API allowing users to search, select and like their favorite album covers. AJAX calls, the RSpotify Ruby Gem, forms, and state management represent the integral components to the design, development and architecture of this app.

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

Image-based plant sharing app (JavaScript / HTML / Ruby on Rails)

- Developed a robust application and created scripts that empowered users with a complete web application and powerful backend for uploads, likes, and account updates.
- Manipulated DOM, tracked/managed events, and communicated/updated server.

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

Medicine management and reminder app (Ruby / Sinatra)

- Built a unique browser-compatible application allowing users to create accounts, upload medicine data, and obtain reminders on medicine use.

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

Sneaker inventory management app (Ruby on Rails)

- Developed a peer-to-peer sneaker sharing platform that allowed users to create, read, update, and delete files.
- Complied with Restful conventions and CRUD.

EXPERIENCE

VERO SKILLS

Support Developer

NEW YORK, NEW YORK

2021-Present

- Work directly with e-learners to understand their challenges for technical and developmental provision

MOUNT SINAI HEALTH SYSTEM

Inpatient Coder

NEW YORK, NEW YORK

2014-Present

- Manage claims and billing while developing systems for loading/examining medical records for revenue cycles.
- Drive reimbursements exceeding \$200 million through analysis of diagnostics, procedures, and related data.
- Interface with clinical documentation improvement (CDI) and maintain highest ethical standards under AHIMA.

1-BAT

Project Manager

NEW YORK, NEW YORK

2011-Present

- Established company from scratch, rapidly scaling and delivering high profile projects showcased on MTV and special events attended by major recording artists, professional athletes, fashion models, and cultural influencers.
- Project-managed website from ground up and utilized key elements such as motion graphics to maximize traffic.

EDUCATION

FLATIRON SCHOOL

Full Stack Web Development, Ruby on Rails and JavaScript program

NEW YORK, NEW YORK

12/2019 - 12/2020

ST. JOHN'S UNIVERSITY

Bachelor's in Communications

JAMAICA, NEW YORK

05/2006

ADDITIONAL INFORMATION

- Certified Coding Specialist—American Health Information Management Association (AHIMA)
- Producer/Publisher—American Society of Composers, Authors, And Publishers (1999-Present)
- Studio Assistant—Warner Music Group (2011-Present)