Ian J. Pollack

805.758.3768
ianjpollack@gmail.com
LinkedIn | Portfolio | Github

PROFILE

Senior Software Engineer with over five years professional experience, a passion to be part of a team that builds great products, and a love for solving real-life problems through code. Experience wearing multiple hats, driving a project forward, and facilitating its progress to launch as both an Engineer and a Project Manager. Clear and effective communication skills, conveying project progress concisely to Leadership and clients. Eager to continue to learn and grow from fellow Senior Engineers and by supporting and mentoring Junior Engineers.

PROFESSIONAL EXPERIENCE

HP | Remote   **March 2022 – July 2024**
Senior Software Engineer

- Maintained and managed HP's Cloud Bank payment processing system and invoice/PDF creation and archiving for their Instant Ink service and other HP services.
- Programmed in Ruby on Rails to build new feature requests and bug fixes, including new API endpoints and their Swagger docs, payload responses, data privacy and encryption, and application deployment.
- Operated as a Technical Lead to field questions and offer code feedback on PR reviews, and coordinated future sprint planning.
- Established clear communication between teams to ensure tasks are clearly understood and remain unblocked.
- Collaborated with Development team to unblock various issues and ensure work is completed by sprint deadlines.
- Designed future service workflows for Project Architect.
- Entrusted to interview future candidates for team growth and development.
- Work with QA team to ensure bugs are found and fixed, and put out "fires".

Lightmatter | New York City, NY / Remote   **March 2019 – January 2022**
Software Engineer

- Built "Save Your City" website using Next.js/React, and Django/Wagtail.
- Built new frontend components, page templates, and features to fulfill client requests.
- Used CSS and applicable libraries (Sass, MUI, etc.) to style client work to match UI/UX designer's mock-up.
- Excellent communicator with both clients and co-workers, ensuring a sprint's success.
- Ample experience live-demoing requested work in sprint syncs with clients.
- Consulted, supported, and maintained various websites taking care of SSL certificates, domain/hosting renewals, databases, etc.

TECHNICAL SKILLS

Angular, APIs, AWS, CSS, Django, Docker, Foundation, Git, GoLang, HTML, JavaScript, Jest, JSON, jQuery, Linux, Material-UI, MySQL, Next, Node, Postgres, Prawn, Python, Rails, React, Redis, Redux, Regex, RSpec, RSwag, Ruby, Sass, Semantic, Sidekiq, SimpleCov, SQL, TypeScript, VirtualBox, Vue, Wagtail, Wordpress

TECHNICAL PROJECTS

Save Your City | Live Site
Patron Support for NYC Businesses Affected by COVID-19

- Built full-stack web app using Next.js/React for the frontend, and Django/Wagtail/Python for the backend.
- Built and styled the frontend UI pages and components using Sass/CSS and Material-UI (MUI).
- Integrated an API for search for NYC businesses.
- Integrated Stripe to allow for donation payments.
- Built UI forms and stored submitted data in our backend API.
- Set up Wagtail's CMS admin for content editing, and integrated Zendesk support and Klaviyo email marketing.

ComedyKiddo | Github (frontend) / Github (backend)
Meet Up for the Comedy Community

- Developed frontend UI with React.js, Redux, and Semantic/CSS to allow users to create comedy teams, host shows, or find teams and shows to join, and CRUD functionality on user accounts' data in the backend Ruby on Rails API.

EDUCATION

Flatiron School | New York City, NY - *Web Development Immersive*

San Diego State University | San Diego, CA - *Bachelor of Science: Business Administration*

HOBBIES / SKILLS

Standup comedian and improviser, voice-actor, blackjack dealer extraordinaire, amateur ukulelist, baseball aficionado, "Survivor" fanatic, can solve a Rubix Cube in under four minutes, can whistle the bridge to "Sittin' On the Dock of the Bay".