

# Ian Pollack

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**Software Engineer** with 5+ years professional experience developing full-stack applications in healthcare, social networking, hospitality, and financial processing. Proficient in a wide range of languages and tools, consistently delivering excellent user experiences. Passionate towards writing clean code, team mentorship, and fostering professional growth.

## PROFESSIONAL EXPERIENCE

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**HP** | Vancouver, WA / Remote

**March 2022 – July 2024**

### Senior Software Engineer

- Maintained and managed HP's Cloud Bank payment processing system and invoice / PDF creation and archiving, by reviewing and remedying inefficiencies producing a better and cleaner purchasing experience.
- Utilized skills in Ruby on Rails to build new feature requests and fix bugs, resulting in a more secure, seamless, and helpful application, enacting the shareholders' vision and making an excellent user experience.
- Operated as a Technical Lead for a team of developers, mentoring, pairing, and reviewing code, all while ensuring deliverables were on or ahead of schedule.
- Proactively monitored and lead production infrastructure fixes while coordinating with stakeholders and implementing follow-up work to improve future outcomes resulting in an increase in production up-time for customers.
- Coordinated with Project Architect and Project Manager to review team goals, plan for future roadmaps / sprints, identify areas for product improvement, and conduct interviews for developer candidates.

**Lightmatter** | New York City, NY / Remote

**March 2019 – January 2022**

### Software Engineer

- Led development of various projects using different tech-stacks and libraries, including React.js, Next.js, and Django, Wagtail, among many others, producing exceptional user experiences, and efficient, scalable applications for clients.
- Demonstrated excellent communication by efficiently running client meetings, demoing new work and finding compromises to scope creep, driving projects to successful, on-time outcomes.
- Proactively and quickly resolved technical issues and outages in production environments, minimizing downtime.
- Exercised team leadership skills by orchestrating communication between clients and the development team to guarantee on-time delivery of new features, preventing delays or roadblocks.
- Maintained application integrity through development and launch, resolving bugs and new feature requests.

## TECHNICAL SKILLS

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|------------------------------|-------------------------------------|--|
| • React.js   Next.js   Redux | • Node.js   Express                 | • Git   Github   AWS   CircleCI        |
| • JavaScript   TypeScript    | • SQL   Postgres   MySQL            | • Wordpress   jQuery   PHP             |
| • HTML   CSS   Sass (SCSS)   | • NoSQL   Redis                     | • Heroku   Vercel   Render             |
| • Ruby   Rails               | • Material-UI   Semantic   Tailwind | • Docker   Webpack   Celery            |
| • Python   Django   Wagtail  | • Jest   Rspec                      | • Angular   Vue.js   GoLang (< 1 year) |

## TECHNICAL PROJECTS

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**Save Your City** | [Live Site](#)

**Patron Support for NYC Businesses Affected by COVID-19**

- Built full-stack web application using Next.js / React.js, Django, Wagtail, and Material-UI.
- Integrated an API allowing users to easily search for their favorite local NYC small businesses.
- Implemented third-party libraries Stripe, Zendesk, and Klaviyo to accept donation payments, send marketing emails, and customer support via chat.

**Forgetful Notes** | [Live Site](#) / [Github](#)

**Notes App with a Forgetful Nature**

- Built with Next.js / React.js and Material-UI as a fun parodied take on a notes-taking application.

**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, with CRUD functionality in a Ruby on Rails API backend.

## FREELANCE PROJECTS

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**University of Hawaii – John A. Burns School of Medicine**  
**Software Engineer**

**December 2022 – January 2024**

- Built and integrated code in JavaScript into the Qualtrics system to calculate user scores and averages for immediate feedback upon survey completion.

**VisionFriendly.com**  
**Software Engineer**

**September 2022 – November 2023**

- Built and maintained full-stack web applications using Next.js / React.js (JavaScript), Django and Wagtail, CSS and Sass, Salesforce integration, and deployment with CircleCI and AWS.

## EDUCATION

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**Flatiron School** | New York City, NY – *Software Engineering Immersive*

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

## HOBBIES / SKILLS

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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”.