

ERIK LEON KARWATOWSKI

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erikkarwatowski.com • New York, NY

PROFILE

Software engineer with nine years of experience, working on both frontend and backend of projects, passionate about building well documented reusable code and delivering the best user experiences.

EXPERIENCE

SOFTWARE ENGINEER

Copy AI - New York, NY

March 2023 – November 2024

- Developed and maintained a highly functional SaaS web application, creating valuable experiences for over 16 million global users.
- Collaborated with product, data science, and design teams to ship innovative solutions, ensuring timely delivery of high-impact features.
- Influenced the product roadmap by advocating for and educating the team on key technical concerns.
- Leveraged proficiency in ReactJS, NextJS, NestJS, TypeScript, Mongo, Postgres, to build user interfaces and backend systems
- Operated in a fully remote environment, working cross-functionally with a diverse team distributed across the US and Canada.
- Participated in additional growth initiatives and product developments to support the company's AI transformation journey.

SOFTWARE ENGINEER

Jopwell - New York, NY

July 2019 – October 2022

- Drove projects from ideation to completion, working iteratively with stakeholders to achieve successful release of multiple products for partner and candidate platforms
- Identified limitations and challenges of designs and codebase to create the best customer experiences without delays
- Prototyped and presented to mixed technical audiences and incorporated feedback into final MVP for release and developed feature to generate candidate resumes using xhtml2pdf resulting in 32k more candidate resumes available to download when released
- Oversaw the redesign of the entire application to reflect new branding guideline. Increased new user sign-ups, traffic to employer branding pages, and job pages by 4%, 9%, and 30%, respectively, when comparing the quarter following the release to the previous year

SOFTWARE ENGINEER

Freelance - New York, NY

June 2017 – July 2019

- Independently managed client engagements & project timelines including coordinating with client stakeholders and strategists
- Delivered private art collection CRUD app to catalog pieces and generate pdf reports project on time coordinating with globally distributed team
- Projects included: legacy support for scripts scraping data from Google Sheets, research group website and proposal collection form, CJSX depercolation, Optimizely A/B testing, Gusto helpdesk migration

WEB DEVELOPER

Dressler - New York, NY

September 2014 – June 2017

- Projects included: Magento CE sites, custom WordPress themes/plugins, Kiosk Web App, large-scale A/B and multivariate user experiments to optimize front-end designs and increase revenue

WEB DEVELOPER

Complex Media - New York, NY

January 2014 – September 2014

- Projects included: production ready enterprise site for marketing recap database with multi-level user login, skinless video comment widget, branded content generator, 3D World Cup soccer ball

SKILLS

JAVASCRIPT • REACTJS • REDUX • TYPESCRIPT • HTML5 • CSS3
LESS/SASS • PHP • PYTHON • MYSQL • APACHE • NGINX