

KIRON ROY

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ABOUT ME

I'm a web developer with wide ranging experience over 7 years in the industry. I've spent the bulk of my time at Etsy and Handy, where I worked all over the stack, from server configuration, to DB schemas, to the frontend. I'm looking for a job that'll help build a better future.



Programming Langs Typescript/Javascript, Ruby



Web Node, Next, Rails, React



Datastores Postgres, MySQL, Redis



Education BA in CS and Math, Oberlin College, 2011

EXPERIENCE

- Resilience Lab** **Senior Software Engineer** Node // React // Typescript **Sep 2022 – Present**
Early-hire full-stack Node/Nextjs development
Responsible for laying the foundation of the tech-stack here
Have to balance the needs of a fast-growing business with the means at our disposal
Fast-paced, iterative feature implementation; continuous deployment; ownership of product from conception to launch
- Angi** **Software Engineer** Rails **Sep 2019 – Present**
Full-stack Rails development on the micro-services powering Handy.com and the Handy mobile apps
Backend Spring/SpringBoot development
Fast-paced, iterative feature implementation; continuous deployment; ownership after launch
Part of the production on call rotation; facilitated "post mortems" for incidents I handled
Projects include:
 Dependabot implementation and supplementary tooling for updating Handy's Ruby Microservices
 Backend work to power fixed, incremental payments to providers.
 A "Dedicated Provider" feature for customers and their favorite providers.
 A subscription service w/ discount offerings.
 Remediation of various non-performant queries causing outages.
- Etsy** **Software Engineer** php // React **Aug 2014 – Aug 2018**
Developed features for Etsy.com, working on most parts of the stack
Collaborated with designers, product managers, and business stakeholders
Prototyped, built and iterated on features for internal teams and Etsy Sellers, running A/B tests, analysing user data by writing map-reduce jobs on Hadoop, responding to feedback from users, and producing tested, easily-maintainable code
Monitored my team's critical features on Etsy.com and responded to outages
Deployed code multiple times per day
Participated in post-mortems and proposed remediation items
Taught non-technical teammates to access our analytical data stores
Projects included:
 A push-notification framework.
 A React app to help build marketing emails sent to millions of subscribers.
 Implementing Canada Post shipping labels for Etsy Sellers.
 Rearchitecture of the pre-calculated shipping interface.
- Freelance** **Web Developer** php // js **Jan 2014 - Aug 2014**
Worked with clients to design, build, deploy, and maintain websites and webapps

REFERENCES AVAILABLE ON REQUEST