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 Ruby, php, Javascript

Web Rails, React

Datastores MySQL, some Hive and Vertica

Education BA in CS and Math, Oberlin College, 2011

EXPERIENCE

Handy — **Software Engineer** `Rails`   **Sep 2019 – Present**

Full-stack Rails development on the micro-services powering Handy.com and the Handy mobile apps
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:
- 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

Accenture — **Java Engineer** `Java // Spring`   **2012 – May 2013**

Developed web applications for government clients
Supported post-production operations and maintenance of high-demand, high-availability websites

REFERENCES

Bertrand Moulard // Manager at Etsy // 917 214 0977 // bertrandmoulard@gmail.com
David Leibovic // Coworker at Etsy // 804 3499548 // david.leibovic@gmail.com
Michelle Miller // Founder at coworker.org // michelle@coworker.org