Nathan York Stilwell

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Work

Senior Software Engineer

Cockroach Labs - New York, NY (JUL 2019 - OCT 2023)

- Built and maintained various features in Cockroach Cloud and internal CockroachDB DB Console applications using Typescript, React, and Redux
- Member of the observability team for 2 years maintaining and improving metrics graphs (migrating to μPlot) and embedding features of DB Console into Cockroach Cloud.
- Member of the CRUX (Cockroach User Experience) team to maintain and improve UI infrastructure (design system resources, UI testing infrastructure (Jest, React Testing framework, Mocha, Chai, Sinon, Cypress), managing versioning and auto-publishing of npm packages)

Senior Software Engineer

Flow Commerce - Hoboken, NJ (APR 2017 - MAY 2019)

- Built and maintained features in React / Redux apps
- Built a third-party JS lib for leveraging Flow API and features
- Prototyped an internal dashboard to explore Typescript 2.x.x and Typings

Senior Full Stack Engineer

Meetup - New York, NY (FEB 2016 - APR 2017)

- Maintained various parts of Meetup.com legacy site using Java, Jython, Scala, JavaScript, and Velocity templates (for email)
- Engineering lead of a cross-functional team of 10 that included front-end, back-end, and mobile engineers

Front-end Engineer

Gilt.com - New York, NY (JUN 2011 - OCT 2015)

- Built various Node.js applications for internal prototyping and administration
- Created and maintained the front-end for customer facing applications using Play Framework, Backbone.js, Handlebars.js, Require JS, Lesscss, and internal tools
- Taught an 8 week internal course on HTML and CSS to promote communication between designers and engineers

Adjunct Faculty (Instructor, Parsons)
The New School - New York, NY (JAN 2013 - MAY 2013)

Education

Bachelor of Arts, Computer Science

Harding University, Searcy, Arkansas 2003