# Ken Gorab

Nov 2019 - Present

May 2018 - Oct 2019

May 2017 - May 2018

March 2016 - May 2017

June 2014 - March 2016

## **Work Experience**

Senior Software Engineer | Policygenius Designed architecture to display quote estimates from third-party carriers within the Home & Auto product experience

Currently leading effort to build a shared design-system component library for our web applications

Active leader in company culture: planning hackathons, giving tech talks, evangelizing new technologies/processes, etc.

Senior Software Engineer | Conductor

Designed and built a re-imagined ETL process for customers' website analytics data, along with a data visualization webapp to provide full, customizable access to that data. (Also built internal tooling to help us manage the ETL)

Engineering Manager | Web.com (Formerly Yodle)

Architected and built a data-driven, mobile-first webapp which provided data visualizations for their marketing insights.

Senior Software Engineer | Yodle

Engineered robust reporting framework on top of ElasticSearch data to facilitate data-driven Business Intelligence dashboard for enterprise customers.

Software Engineer | Yodle

Developed various products for enterprise customers, including Appointment Booking, Offers/Coupons, and others.

## **Personal Projects**

#### Abra

abra.kenrg.co

A modern, statically-typed programming language, which compiles to bytecode for its own VM.

Tooling: a vscode extension, a language-server protocol implementation, and a documentation/playground site (using wasm).

## Languages & Frameworks

Backend: NodeJS, Ruby, Java, Python, Rust | Rails, ExpressJS, Spring, JUnit | GCP, k8s, S3, Lambda

Frontend: TypeScript, JavaScript, SCSS | React, Redux, Backbone, JSPs

## **Technologies & Competencies**

REST, GraphQL, gRPC, Microservices, Postgresql, ElasticSearch, CI/CD, Testing, Agile/Scrum

### Education

BS in Computer Science & BA in Mathematics | Bucknell University