Cameron Lenius

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EXPERIENCE

ZUVA AI | INTERMEDIATE SOFTWARE DEVELOPER
Sept 2021 – June 2022 | Toronto, Canada

- ➔ Founding employee of Kira Systems spin-off company, responsible for full life cylce of software delivery
- ➔ Created full-stack web applications from scratch employing Go microservices and React frontend through which users can train and share custom machine learning models
- ➔ Introduced Role Based Access Control combining Auth0's Management API and Hasura's GraphQL permissions
- ➔ Helped manage Azure Cloud infrastructure and deployments

KIRA SYSTEMS | INTERMEDIATE SOFTWARE DEVELOPER
Aug 2019 – Sept 2021 | Toronto, Canada

- ➔ Contributed several important features to Kira's industry-leading ML-based contract analysis product in Clojure + ClojureScript
- ➔ Started entirely new product built on Kira's ML platform implementing UI (Typescript) and backend services (Go), as well as infrastructure (Kubernetes, Terraform), CI/CD (Argo CD), and automated testing
- ➔ Created CRM integration using the Salesforce REST API enabling the business to bill users accurately based on usage metrics
- ➔ Participated in key architectural decisions and schema reviews impacting all engineering teams as member of the Database Guild

UNIVERSITY HEALTH NETWORK | SOFTWARE DEVELOPER
Sept 2018 – Aug 2019 | Toronto, Canada
Sept 2017 – Dec 2017

- ➔ Created the Morgue Log web application written in Clojure + ClojureScript, used in all UHN hospital morgues to ensure bodies are moved in a timely manner
- ➔ Lead development of the Clinical Portal application using re-frame and Reagent, granting hospital clinicians centralized access to patient results data for signoff
- ➔ Built custom features for the Discharge Summary web application, used hospital wide to significantly reduce the time required to discharge patients
- ➔ Implemented backend JSON-RPC services in Java using PostgresSQL databases

EMMETROS LIMITED | MOBILE DEVELOPER
Jan 2018 – Apr 2018 | Waterloo, Canada

- ➔ Implemented core features for iOS app using Swift in an Agile environment
- ➔ Integrated analytics tracking with Mixpanel and the Facebook SDK enabling the company to track key performance metrics of ads and features
- ➔ Tracked and fixed bugs in MEAN stack web application

EDUCATION

UNIVERSITY OF WATERLOO
BACHELOR'S IN COMPUTER SCIENCE
Sept 2014 - Aug 2018 | Waterloo, Canada
Minor in Combinatorics and Optimization

SKILLS

LANGUAGES

> English	Native / Fluent
> French	Conversational

PROGRAMMING

> Javascript/Typescript	Proficient
> Go	Proficient
> Clojure	Proficient
> Java	Proficient
> SQL	Proficient
> HTML/CSS	Proficient
> Swift	Experienced
> Python	Familiar
> C/C++	Familiar

LIBRARIES / FRAMEWORKS

> React.js	> Argo CD
> Node.js	> GraphQL
> Express.js	> Auth0 API
> re-frame	> Salesforce API
> Cypress	> Material-UI
> Playwright	> Posthog

TOOLS / TECHNOLOGIES

> Git	> Azure
> Docker	> AWS
> Kubernetes	> Hasura
> Minkube	> PostgresSQL
> Terraform	> MongoDB
> Tilt	> Elasticsearch
> Github Actions	> Protobuf