ARTEM**KRESLING**

Software Developer
Toronto, Canada

✉ akresling@gmail.com
☎ 647-409-9807
↗ artemkresling.com

Technical Tools

Go, Protobuf, GRPC, Docker, RabbitMQ, Kafka, Redis, Consul, Cassandra, MySQL, JWT, Git, PHP

Technical Skills

API Design, Unit Testing, Microservices, OAuth2, Code Review, Benchmarking

Employment History

Senior Backend Developer - Ruby Life Inc   *May 2016 - Present*

- Worked in a team to redesign a legacy platform into a modern microservices architecture
- Developed and prototyped core services using Go, Consul, Redis, and Kafka
- Analyzed performance of different technologies through benchmarking prototypes
- Refined the API requirements with the front end team improve the API's usability
- Utilized Kafka and RabbitMQ to handle event propagation across the platform
- Built microservices with docker containerization and service discovery as a requirement

Software Developer - Avid Life Media   *Sept 2013 - Jan 2016*

- Used OOP software design concepts and TDD to refactor and rewrite the photos API
- Worked with another team member to add a large scale email campaign system
- Built push notification API for mobile devices
- Designed and built a system for email delivery and scheduling with a software architect
- Maintained legacy backend and front end code by adding new features and removing bugs

Quality Assurance - Avid Life Media   *Apr 2013 - Sept 2013*

- Bug testing; Writing automated testing code in Java
- Ensured effective deployment of new features to production
- Checked that maintenance work removed bugs correctly

Education

York University   *Sept 2012 - Apr 2016*

- Honours Bachelor of Science in Computer Science