

Bobby Baker

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Software Engineer

Asia and Europe,

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English

BACKGROUND

ABOUT

GO Engineer. Turning data, into knowledge.

WORK EXPERIENCE

Founder and CTO, Arvo Technologies

Sep, 2018 - Present

Software Consulting and Engineering

- Staff Augmentation in partnership with X-Team: Video streaming services, built in AWS, Golang, and NodeJS
- Event management applications in the Educational Sector, built on Flutter and Google Cloud
- Municipality KIOSK systems, built in react and electron
- Health Care Assessment and Planning applications, built in Flutter and Google Cloud
- Travel Planning systems built in iOS and Android

Software Journeyman, [Pillar Technology](#)

Oct, 2016 - Sep, 2018 1 year 10 months

Extreme Programming

- Developed a big data platform as a service for data scientists in the automotive industry.
- Developed a cyber security solution, using advanced analytics to aggregate and identify malicious threats and vulnerabilities.
- Developed applications and provided agile consulting on an embedded software project in the automotive industry.

Senior Developer, IT Applications, [Nationwide Insurance](#)

Aug, 2014 - Oct, 2016 2 years 2 months

J2EE, customer-facing web applications

- Tech Lead / Mentor
- Java / Spring MVC

GIS Analyst, [Stantec](#)

Apr, 2012 - Aug, 2014 2 years 4 months

GIS Development and Analytical Cartography

- Interactive Mapping Applications and Add-ons
- FEMA floodplain mapping
- Cartography

GIS Specialist, [The Ohio Department of Natural Resources](#)

Jan, 2008 - Apr, 2012 4 years 3 months

GIS Analyst

- Groundwater Resource Mapping

SKILLS

Native Development

Flutter ReactNative Android

API Development

Golang Python NodeJS

MEAN

Mongo Express Angular 1/2 Node

J2EE

WebSphere Java JSP Gradle Maven Groovy Spring MVC

Microservices

Vert.x AWS LINERD Nginx

Big Data

Hadoop HBASE SPARK

Dev Ops

Jenkins AWS Docker Appcenter

EDUCATION

Geographic Information Systems and Analytical Cartography, Bachelor of Science, The Ohio State University

Aug, 2004 - Jun, 2011

INTERESTS

Free Diving

AIDA3 30 meters

Kayaking

Fishing Extreme Leisure

Hiking

Backpacking

Camping

Minimalist

Photography