

Corey Prak

U.S. Citizen, Remote OK

COREY@PRAK.ME

<http://coreyprak.org>

<http://github.com/xercoy>

(978) - 857 - 9244

Skills

Devops

Kubernetes, Docker, Terraform, PostgreSQL

AWS (EC2, RDS, SQS, CF, S3), Digital Ocean

Nginx, Apache, CircleCI, JenkinsCI, Ansible, Vault, New Relic, Sumo Logic

VPS management, API development

Languages

Go (full time since 2015, portfolio [here:http://coreyprak.me/golang](http://coreyprak.me/golang))

C, Ruby, C++, Java, HTML5, CSS3

Frameworks

Ruby on Rails, Wordpress, Vue.js

Experience

McGraw Hill Education, Remote Software Engineer – Digital Platform Services Jun 2017 – Present

- One of three API developers responsible for lifecycle of API for gradebook application, a core part of a multimillion dollar product used by public schools higher and education institutions.
- Prepared API and two ancillary applications for production release alone.
- Terraform for AWS infrastructure, Kubernetes + Docker + Helm for orchestration, Vault for secret store.
- Sole developer who has deployed applications to production.

GrayMeta, Remote Software Engineer Oct 2015 – Mar 2017

- Core developer and maintainer of three testing utilities using Go.
- Maintained API, created metadata extractor for DPX, DICOM, and CSV files using Go.
- Sole owner of Windows installer for flagship product. Utilized Jenkins CI to auto deploy builds.
- Sole owner of reference and installation documents used by Professional Services and resellers.

Openbridge Inc., Software Engineer Jul 2015 - Sep 2015

- One of three developers; managed Cloud Formation Templates, Dockerfiles, and automation.

University of Massachusetts Lowell, Lab Assistant - Computer Science Sep 2014 – Jun 2015

- Provided IT support on machines running Windows, Mac OSX, and Linux Mint.

Progress Software, Technical Support Engineer I - Technical Support May 2014 - Aug 2014

- Level two support, acquired position without required college degree based on success as intern.

RBM Technologies, Intern - Support Engineering Oct 2013 - Apr 2014

- Involved in bug fixes and feature development. Participated in development of testing suite.

Progress Software, Technical Intern - Technical Support Jun 2013 - Oct 2013

- Drastically alleviated support overload of acquisition, extended internship by eight months.

The MITRE Corporation, Intern - Advanced Network Technologies Jan 2011 - Jun 2013

- C, Wireshark, Spirent. Contributions extended tenure from three months to two years.

Middlesex Community College, Teacher's Assistant - Programming I Sep 2010 - Dec 2010

- C++, tutored students outside committed time, graded every assignment and exam.

Education & Contributions

University of Massachusetts Lowell, Computer Science Summer 2015

Relevant courses: Computing I-IV, Foundations of Computer Science, GUI Programming I-II

Better Developer (<http://bttrdvlp.com>) – founder of a coding community. Written blog posts, given private tutoring sessions, coordinate monthly projects, and maintain a forum serving eighty members. Aug 2017