

anthony corletti

software engineer + team builder
anthcor@gmail.com - 412.916.6114 - anthonycorletti.com

education + skills

Carnegie Mellon University
2011 - 2015

languages + frameworks

databases + servers + tools

design + methodologies

B.S. Information Systems

Minor in Economics
University Honors
3.69 / 4.00 GPA

Ruby + Rails + Go + JavaScript + Node.js + Swift + Python + Java

SQL (MySQL, PostgreSQL, SQLite) + MongoDB + Redis + HBase
AWS + GCP + DigitalOcean + Linux + bash + zsh
Git + Docker + Ansible + Chef + Terraform + CircleCI + Jenkins + Drone

HTML + CSS + Sass + Sketch + Keynote
SRE + CI/CD + Open Source + TDD + Agile + UML + SWOT

experience + leadership

Gridwise
May 2017 - Present

Carnegie Mellon University
School of Computer Science
December 2016 - May 2017

Capital One Labs
July 2016 - December 2016

Capital One Financial Corporation
July 2015 - July 2016

Carnegie Mellon University
December 2013 - May 2015

Sigma Phi Epsilon Fraternity
2011 - 2015

Lead Software Engineer

Building web and mobile applications, automating cloud infrastructure for data analytics, applications, and services, building a world class team and company.

Research Software Engineer

Developed and taught the cloud computing course involving practical approaches to cloud computing education via global-scale, real-time, distributed systems.

Software Engineer

Designed, developed, and deployed containerized platform and tooling ecosystem for Capital One Labs. Evangelized SRE practices and solutions across multiple engineering teams in Capital One Labs' NYC, SF, and DC offices.

Software Engineer

Designed, developed, and deployed operations ecosystem for CreditWise, SecuredCard, and various backend services for Capital One's Card Tech division. Pioneered and evangelized SRE practices by educating and distributing my internal solutions for automated infrastructure and services, tooling, and cloud provider cost savings.

Teaching Assistant

Facilitated weekly labs, grading sessions, and office hours for several of the core classes in Carnegie Mellon's Information Systems program.

Head Orientation Counselor

Organized and executed the 2014 Orientation Program for Carnegie Mellon University. Oversaw a team of 300+ counselors and 1500+ first-years. Made university-wide executive decisions and assisted with the allotment of a \$280,000+ budget.

Ferry

Designed, developed, and maintains the rubygem, Ferry; a command line tool for simple data migration and visualization. <http://cmu-is-projects.github.io/ferry/>

Buggy Chairman
Community Standards Board