

✉ jobs@corb.co 🌐 corb.co ☎ (413) 522-7625 📍 Boston, MA in corbanmailloux 📧 corbanmailloux

A motivated, thoughtful, team-oriented software developer with a desire to undertake and solve a wide variety of problems.

SKILLS

Technical: Ruby, Java, Python, C#, Git, Software Security, HTML, Visual Studio, IntelliJ IDEA, Software Documentation

Professional: Professional Communication, Public Speaking, Project Estimation and Planning, Public Relations

EMPLOYMENT

CloudHealth by VMware, *Member of Technical Staff*, Boston, MA July 2017 - Current

- Build and maintain data ingestion and reporting pipelines processing more than 1 million jobs per minute
- Lead the design, implementation, monitoring, and maintenance of new projects with other developers
- Communicate project and team status with resources outside of the team
- Manage and monitor intern projects and performance
- Train new team members, including traveling internationally for on-site training
- Participate in security and penetration testing reviews
- Designed and developed a new, scalable method of data ingestion, reducing per-project developer time by 80%

EnerNOC, *Software Engineering Intern*, Boston, MA Jan. 2016 - Dec. 2016

- Built identity and access management APIs for use in external-facing applications
- Worked as part of a full Scrum team with DevOps, QA engineers, and other developers
- Collaborated with other teams to ensure secure use of the access control APIs
- Configured and integrated with the ForgeRock Identity Platform

Mobius Works, LLC, *Junior Developer*, Westfield, MA May 2013 - Jan. 2016

- Worked with customers to establish complete requirement documentation and estimates
- Developed custom software in C# and Progress 4GL/OpenEdge ABL
- Created large-scale tax and credit card processing integrations for ERP software
- Traveled to work directly with customers to develop complete solutions

Corb.co, *Founder; Computer Technician*, Montague, MA 2009 - 2012

- Computer installation, repair, maintenance, and technical advice
- On-site computer training for individuals in general computer competencies

EDUCATION

Rochester Institute of Technology

B.S. Software Engineering, Communication minor, Computer Security application domain, 2017

magna cum laude (GPA: 3.60 / 4.00)

Dean's List: Fall/Spring 2013 - 2017

PROJECTS

Business Action Tracker for Lockheed Martin Aug. 2016 - May 2017

Created as a final capstone project, the Business Action Tracker (BAT) is a task/project tracking and management tool for matrix organizations. Projects are made up of tasks which are individually assigned and tracked. Supports email notifications and Active Directory login.

Bucketeer.me

An online application used to record and track goals on a bucket list. Bucketeer allows users to view the aspirations and achievements of their friends while also delivering achievements for various goals. Created during RIT's 2015 BrickHack with a team, winning "Best Use of Digital Ocean."

RGBWeb - Web-controllable RGB LED Lighting

RGB LED lights controllable over the internet originally with PHP and Arduino, reimplemented on multiple platforms and integrated into a home automation system.

PC-O-Meter

A gauge to indicate the current "political correct-ness" of the Society of Software Engineers' lab using a servo, WiFi microcontrollers, and REST APIs.