

Eli Gladman

Software Engineer

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github: github.com/egladman

Experience

Build Engineer

AAT Live

January 2017 - present

Able Applied Technologies

- Architected/maintained a custom Linux distribution for our proprietary embedded system (IoT)
- Wrote firmware upgrade utility to remotely update legacy hardware via MQTT
- Automated builds/tests (continuous integration) and simplified code deployments

Technology Exposure: Amazon Web Services (API Gateway, CloudFormation, Cognito, Data Pipeline, DynamoDB, EC2, EFS, Elastic Beanstalk, EMR, Glacier, IAM, IoT, Lambda, Route53, S3, SNS), Languages (PIC Assembly, C, Bash, Python, Node.js), Platforms/Systems (Ansible, Yocto Project, Docker, Elasticsearch, Logstash, Git, Shippable), Frameworks (Electron, React, Swagger/OpenAPI), Tools (Emacs, iptables, Nmap), Hardware (Microchip In-Circuit Debuggers, Microchip PIC, Raspberry Pi. Arduino), GNU/Linux (Fedora, Ubuntu)

Student Developer

ASCTech Application Development

June 2015 - January 2016

The Ohio State University

- Migrated a legacy Rails application to the latest release
- Wrote MVC tests utilizing Rspec
- Configured user authentication and permissions

Technology Exposure: Languages (Ruby, Javascript, SCSS, YAML, HAML), Platforms/Systems (Puppet), Frameworks (Ruby on Rails, Bootstrap, jQuery, Active Record), Tools (Rspec, Xcode, Brew), Methodologies (Agile)

Skills

Languages: Bash, Javascript, Ruby, HTML, CSS, SASS, L^AT_EX

Frameworks & Libraries: Node.js, jQuery, Ruby on Rails

Systems & Tools: GNU/Linux (Arch, Fedora, Ubuntu), Yocto Project, Git, Ansible, SELinux, Emacs

Services: Amazon Web Services, Shippable

Education

The Ohio State University

incomplete - B.S. in Computer Science and Engineering

August 2014 - December 2015

Columbus, Ohio

Columbus State Community College

Associate of Science

August 2012 - May 2014

Columbus, Ohio