**Eric Hartmann**

742 S. Lincoln St

Denver, CO 80209

[coguy450@gmail.com](mailto:hartmanneric@hotmail.com)

(303) 589-2180

**Infrastructure Engineer**

Currently seeking a development position in a dynamic learning environment

**Selected Achievements**

* Developed dozens of JavaScript web and mobile apps using React, Angular, Vue.js, Backbone, jQuery and React Native for user bases up to 20M
* Developed various backend APIs using node.js, Go, Python and C#
* Served as AWS admin for large scale public-facing healthcare infrastructure
* Improved business processes saving over $10 million in inventory by improved forecasting, pricing, and bills of materials using Oracle reports and SQL databases
* Created automated tests for multiple applications using Selenium, Karma, Jasmine, Chai, PhantomJS, Protractor, Cucumber, and Capybara

**Programming Experience**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Language | Yrs Exp | Language | Yrs Exp | Language | Yrs Exp |
| T-SQL | 10 | HTML | 8 | jQuery | 3 |
| JavaScript | 7 | Vue.js | 3 | Backbone.js | 2 |
| AngularJS | 6 | AWS | 4 | mongoDB | 5 |
| Node.js | 5 | Express.js | 5 | C#.net | 2 |
| React | 4 | Karma | 6 | ASP.Net | 2 |

**Professional Background**

***Aetna***

*Staff**Software Developer April 2017 – current*

* Mentoring, leading and setting technical direction on various healthcare projects
* DevOps work for infrastructure applications using AWS services (VPC, EC2, S3, EKS, ECR, CloudFormation, Redis) Terraform, Packer, Kubernetes
* Working on large scale AngularJS, React/Redux, and vue.js apps
* Building Backend Node.js services for various customer facing APIs
* Maintaining micro-services using Redis, node.js, Python, PostgreSQL, Lambda functions, Go, Shell Scripts, ElastiCache, Jenkins, Docker and DynamoDB
* Managing and building CI/CD pipeline for various projects
* Led Tech Talk presentations on various topics including Rust, vue.js, Web Assembly

***Placeable***

*Full Stack Developer (layoff) Nov 2015 – April 2017*

* Created applications for location management using React, Redux, Go, node.js, web pack and mongoDB, using DevOps tools including Docker, AWS and CircleCI
* Created automated testing project using Ruby on Rails, Capybara and cucumber

***Accenture / Charter Communications***

*Software Developer (contract) Aug 2015 – Nov 2015*

* Created applications for ETL, data reporting, data conversion, sftp transfer, API reporting with node.js, JavaScript and Angular
* Created automated data loading into Hadoop cluster with Hive, Pig, and Shell scripts
* Managed API integration 3rd party APIs for data warehouse reporting
* Managed production node.js and Jenkins instances in a Linux environment

***Level 3 Communications***

*Software Developer (contract) April 2015 – Aug 2015*

* Developing MEAN stack applications for networking management
* Trained and mentored team members on MEAN technologies
* Performed database administration of MongoDB in a Linux environment
* Consumed RESTful and SOAP APIs

***WagonTime.com***

*Software Developer August 2014 – April 2015*

* Developing online and mobile based application for mental health practitioners
* Developing with MEAN stack technology (mongoDB, express.js, AngularJS, node.js)

***DIRECTV***

Software Developer May 2013- Aug 2014

* Developed front end applications for back office functions using JavaScript, jQuery, HTML5, Angular, C#, node.js, Backbone.js, and SQL Server and Oracle DB.
* Performed ETL using Informatica Power Center for Data Warehouse and data import
* Converted team from Backbone.js/jQuery environment to AngularJS/Bootstrap

***Information Architecture Group***

*Senior Consultant various assignments May 2010 – April 2015*

* Performed Business Requirements and Data Analysis consulting for various clients including U.S. Government, Government of Yukon, City of Las Vegas, and others

**Education**

**Masters of Business Administration** (MBA), Technical Management, 2001

**Bachelor of Arts**, Biology, Minor in Business, 1999

*University of Colorado at Colorado Springs*

GitHub**:** <https://github.com/coguy450>

LinkedIn: https://www.linkedin.com/in/coguy450

AWS - Certified Developer - Associate (2018)