Steven Beard

I am a

disciplined public servant with immeasurable life experience, looking for a career where I can learn new technologies and apply them in a purposeful and practical environment. My life has been about seeking more work and more responsibility; I hope to have some responsibility in shaping the future with technology.

Work experience

AWS Developer — 04/2019 – 06/2019
Intellicog, Amherst, OH

- Created visualizations using d3.js and chart.js that displayed supply chain performance data.
- Created AWS Cloud Formation Template to stand up multiple API's
- Created Python Lambda functions to authenticate users and query Dynamo DB.

Software Engineer Volunteer — 09/2018 – 01/2019
Hue Jackson Foundation / iFuse Solutions, Cleveland

- Created initial prototype for a donation sourcing app which will allow donors to register items into a database that a verified non-profit can search.
- Built the platform using Java 8, jHipster, Angular 6, JPA, Spring Boot, and Docker.

Paramedic — 10/2012 – 12/2017
St Francois County Ambulance District, St Francois County, MO

- Created all union web pages for community events.
- Performed maintenance on Union website and event websites.
- Taught college course in Paramedic Science as an adjunct instructor.

Squad Leader — 10/2002 – 05/2010
US ARMY

- Responsible for every aspect of the lives of 9-30+ soldiers.
- Assisted in the planning and execution of over 300 missions in combat.
- Responsible for up to $3 million worth of equipment.
- Received 13 medals including a Bronze Star with valor and a Purple Heart.

Personal info

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- 🔗 http://steven-beard.io

Skills

Languages

Java	●●●○○○
Python	●●●○○○
HTML	●●●○○○
CSS	●●●○○○
Bash	●●●○○○
Javascript	●●●○○○
TypeScript	●●○○○○
NodeJs	●●○○○○
AWS	●●○○○○

Frameworks

Spring Framework	●●○○○○
Docker	●●○○○○
Angular	●●○○○○

Methodologies

Agile	●●●○○○
REST	●●●○○○
CRUD	●●●○○○
Cloud	●●○○○○

Operating Systems

Linux	●●●○○○
Windows	●●●○○○

Databases

PostgresQL	●●●○○○
MySQL	●●●○○○
SQLite 3	●●○○○○

Education

Tech Elevator   05/2018 – 08/2018

14-week Java coding boot camp learning how to develop dynamic web based software systems using the Java programming language and platform.

Paramedic Science   01/2012 – 07/2014

Mineral Area College, Park Hills, MO

Received Certifications for:

- EMT-B
- Paramedic
- Firefighter

Projects

Arch Dev

https://github.com/etacalpha/archDev

Tech:
Java 11, Spring Boot, Spring Hibernate/JPA, Lombok, h2 in memory database, Angular 7, CSS Grid, Bootstrap, Docker, Docker-Compose, NGINX, Node.js, Digital Ocean, Ubuntu/Arch Linux

Description:
This was my original portfolio written with the above tech and hosted on Digital Ocean.

Blackjack

https://github.com/etacalpha/learningApps/tree/master/python/games

Tech: Python 3.7, tkinter

Description: A simple game of Blackjack

Cities Map

https://github.com/etacalpha/learningApps/tree/master/d3js/US_Cities

Tech:
D3js, HTML, CSS, AWS(S3), CentOS/Arch Linux

Description:
This is a map with all the cities plotted by geolocation using D3js. The information for the cities is pulled from my location API.