# Jared Max Gurr San Tan Valley, AZ 85140 480-442-1701 jargurr12@gmail.com

# Objective:

A position that would allow me to utilize my skills in programming with MySQL, Java and general backend web development.

# **Education:**

High School Diploma (2011)
-Skyline High School, Mesa, AZ

# **Current Major Progress:**

Associate of Computer Science
-Chandler-Gilbert Community College

#### Portfolio:

- http://jaredgurr.com

# Codewars profile:

- https://www.codewars.com/users/Nosferatu123

# Tech Skill Levels (1-10):

BASH 5 VIM 6 REGEX 4 JAVA 8+ 6 VERT.X 4 SPRING 4 3 **RXJAVA** 6 MYSQL 5 DOCKER GIT 4 3 **NODE.JS** JAVASCRIPT 4 HTML/CSS 4 **JQUERY** 3 LINUX 4 COUCHBASE 2

#### **Recent Clients:**

# Arizona Pomeranians Website Revamp Oct 2019 - Nov 2019:

Client Name:

Carolyn Gurr

Project Goal:

- Create a website from scratch to replace older outdated website for customers to view puppies for sale.

Website URL:

- http://arizonapomeranians.com

Github Source files:

- https://github.com/jgurr4/arizonaPomeranians

# **Recent Personal Projects:**

# Medical Term Dissector App Aug 2021-Oct 2021:

Project Goal:

- Create a website people can go to which allows them to type any medical term and it will be 'dissected' for explanation of meaning for each part of the word.

Website URL:

- http://jaredgurr.com:8082

Github Source files:

- https://github.com/jgurr4/medical-dissector

# Personal Portfolio Webpage Dec 2021-July 2021:

Project Goal:

- Provide a single location where people can learn about my experience and past projects, as well as links to my other profiles in linkedin, Stack Overflow, and codewars.

Website URL:

http://jaredgurr.com

Github Source files:

- https://github.com/jgurr4/Portfolio

#### JERBIL and Dungeon Crawl June 2018-Present:

Project Goals:

- Build a library capable of compile-time checking of database queries in Java with Immutable Data Structures and Factory pattern.
- Build a game capable of hosting millions of players and multiple connections to the same account.

#### Github Source files:

- https://github.com/jgurr4/training-crawl
- https://github.com/igurr4/ierbil

#### Lawn Care Website March 2018 - July 2018:

#### Project Goal:

- A 5 page website which has a nice appearance and advertises a lawn mowing service. Allows users to send quote requests to a MySQL database.

#### Website URL:

- http://jaredgurr.com:8081

#### Github Source files:

- https://github.com/jgurr4/lawnWebpage

# **Recent Experience:**

#### Freelance Java Fullstack Developer March 4, 2018-Present

- Created several websites for clients and personal projects which are visible in links above. Each one is using my own HTML/CSS/JavaScript code, along with Node.js or Java and MySQL code on the backend.
- Each project I made runs entirely within Docker containers, and is version controlled using Git/GitHub.
- Completed many programming problems and challenges with Java/JavaScript on codewars.com.
- Gained skill using Vert.x Toolkit and RXJava in my Java applications so that they can be Asynchronous and Reactive.
- Built some apps using Spring-boot and became familiar with Inversion of Control mechanism using dependency injection as well as RESTful api. Also learned to use JPA and Hibernate to work with MySQL databases.
- Created many reusable, modular microservices and unit tests using Vert.x and Spring.
- Held meetings twice per week with a mentor who has 20+ years experience with Software Development and who helped guide me towards certain technologies and who also gave me advice for good programming practices and skills to focus on. (see Referrals)
- Consistently followed good development practices such as Test-Driven Development and providing solid documentation.
- Familiarized myself with alternative NoSQL Database technologies such as Couchbase, Redis, Cassandra, Neo4J and MongoDB.

# <u>Full-Time Phone/Chat customer service Rep from Home with GC Services/Apple Feb. 28, 2017-April 16, 2019</u>

- Provided support for customers with issues on orders of iPhones, iPads, Macs, and any other Apple Products found on apple.com.
- Warmly greeted and helped resolve customer issues. Reassured customers to be confident in the process with their orders.

- Often helped answer customers' technical questions for Mac computers or phones/tablets.
- Provided contact information and links to helpful organizations, or transferred directly to other support teams such as credit and Billing support as needed.

# **Qualifications:**

- Strong communication skills, especially good at receiving and following directions.
- Able to begin and finish tasks independently.
- Very capable of working in a team environment or on a group project.
- Self taught to program, along with guidance/mentorship from an expert developer.
- 3 years experience developing apps and programs in various languages.
- Physically healthy, energetic and ready to learn new things.
- Capable of using Microsoft Word, Excel, and PowerPoint effectively.
- Deep understanding of computer hardware and operating systems, especially Linux.
- Plenty of experience using Docker Containers and Docker-Compose to run various apps/projects with.
- Adept at building apps with Test-Driven Development principles as well as the DRY principle and other important code-writing principles.
- Understanding and experience with various Java design patterns such as Builder, Factory, and MVC (Model-View-Controller).
- Capable of using HTML/CSS/JavaScript

#### Other:

- Completed 2 courses of American Sign Language in Undergraduate School (2011).
- Eagle Scout (2011)

#### Referrals:

Jeremy Gurr Systems Engineer

Cell Phone #: (480)-217-5162 Company: American Express

GC Services employee Verification

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