[**Portfolio**](https://vrdko93.github.io/) **|** [**GitHub**](https://github.com/Vrdko93) **|** [**LinkedIn**](https://www.linkedin.com/in/vardges-gharibyan-412732b7/)

**Software Engineer**

C++ 17

Java 8

JavaScript (ES6)

React

Spring Boot

MySQL

MongoDB

**Experience**

**Cognixia** | Remote April 2022 – April 2024

**Full-Stack Java Developer**

Contract

* Developed a Full suite Spring Boot REST API in Java 8 implementing Spring Security, Hibernate, JPA, and Mockito Test Suite
* Collaborative Development – used Git CLI and GitHub under AGILE Methodology with teammates to develop a Full Stack Java Application
* Database Proficiency - in RDBMS MySQL as well as NoSQL with MongoDB

**Projects**

**Ninja Gold** |Java Spring Boot App | [**View Live Project**](http://52.53.204.80/)|[**GitHub Repo**](https://github.com/Vrdko93/Ninja_Gold)

* Designed a web game called Ninja Gold using Java 8 and Spring Boot
* Integrated a feature that allows the casino to potentially generate a negative amount
* Applied a restriction to limit how many times the player can use the three gold generators
* Implemented a win condition of having to earn at least 100 gold to win the game

**Queuing System** | C++ Console App | [**GitHub Repo**](https://github.com/Vrdko93/Queuing_System)

* Built a general-purpose single/multi server simulation in C++
* Determines how long items, such as people or cars, must wait in line before being served
* Takes as input simulation length, number of servers, transaction time, and arrival intervals

**Tic-Tac-Toe** | C++ Console App | [**GitHub Repo**](https://github.com/Vrdko93/Tic-Tac-Toe)

* Created a two-player Tic-Tac-Toe game in C++

**GameStore** | JavaScriptMERN App |[**View Live Project**](http://54.183.227.23/)|[**GitHub Repo**](https://github.com/Vrdko93/GameStore)

* Built a GameStop clone called GameStore using React, Express, Node, and MongoDB
* Implemented dynamic search suggestions in the search bar to allow fast lookup of games
* Enabled filtering games by genre to create a smooth user experience
* Integrated an option to write reviews for each game to make the app more interactive

**Education**

**Coding Dojo** | Certificate of Achievement | Burbank, CA 2020 – 2020

* Full Stack Web Development (MERN, Spring Boot, Django)

**DeVry University** | Bachelor of Science (B.S.) | Sherman Oaks, CA 2011 – 2016

* Computer Science (Games) GPA 3.6