TOMAS H. SEGED

Entry-Level Software Developer

571-361-8020   thshgm@gmail.com   Virginia

EDUCATION

Bachelor of Science, Computer Science
Fairfax, VA
2021 - 2023

George Mason University, GPA 3.44/6
- Dean's Honors List, cum laude

Associate of Science, Computer Science
Alexandria, VA
2019 - 2020

Northern Virginia Community College, GPA 3.82/6
- President's Honors List, Summa cum laude

SKILLS

Java, Python, C, x86 Assembly, JavaScript, ReactJS, SQL, MYSQL, MongoDB, HTML/CSS, Linux/UNIX, Spring Framework, Git, Data Structures & Algorithms, Agile Methodology, Embedded Computer Systems, Dart/Flutter, MS Office Suite

EXPERIENCE

Software Engineering Intern
Remote
06/2022

Loops Studios Inc.
- Debugged about 100 lines of code per day in Java.
- Participated on weekly tech meetings to discuss present and future projects and strategies on how to improve work efficiency.
- Provided technical support related to web-based systems to internal teams.
- Spent the last 2 weeks getting acquainted to new technologies such as Azure and AWS.
- Commended by internship supervisor for attention to detail.

PERSONAL PROJECTS

WIFI-Controlled Race Car[Group Project]
2023

A Grand Prix Simulation project where we developed (using Python) a WIFI-controlled race car competition. The RC consisted of a BeagleBone Black single-board computer.

Employee MAnagement System [Using Spring Boot]
2023

Developed a full stack web application using the Java Spring Framework. Implemented the front-end using ReactJS, and used MYSQL for Database Management. This management application has features such as creating, updating, viewing, and deleting Employees.

Homophones Finder
2021

Developed a Java program that distinguishes homophones or similar soundings words from a collection of more than 200,000 words. Implemented with data structures & algorithms.

'TS' Daily Scheduler
2021

Developed a Java program that creates a daily scheduler that chronologically-orders events. Implemented with data structures & algorithms.
[More projects in my GitHub.]

FIND ME ONLINE

LinkedIn
(linkedin.com/in/tomashseged/)

GitHub (github.com/tomasSeged)

Website (mason.gmu.edu/~tseged/)