
Jonah Henriksson

jonahhenriksson@gmail.com

Summary

Currently working towards his Bachelor's in Computer Science. Loves programming, playing video games, cooking and learning new things.

GitHub: github.com/JonahPlusPlus

Personal Website: jonahplusplus.dev

Skills

Systems Programming, Full-Stack Development (Frontend + Backend), App Development, Git/GitHub, Windows/Linux, Server Management, Network Administration, Communication skills

Languages

Rust, C/C++, C#, Go, Java/Kotlin, HTML, JavaScript/TypeScript, CSS/SCSS

Certifications

- IC3 GS4 Spark - 2016
 - 77-418: MOS: Microsoft Office Word 2013 - 2016
 - 77-420: MOS: Microsoft Office Excel 2013 - 2017
 - 77-422: MOS: Microsoft Office Powerpoint 2013 - 2017
 - 98-361: MTA: Software Development Fundamentals - 2018
 - 98-364: MTA: Database Fundamentals - 2018
 - Autodesk Inventor Certified User - 2019
 - Autodesk Inventor Certified Professional - 2020
 - Autodesk Fusion 360 Certified User - 2020
 - Unmanned Safety Institutes: Small UAV Safety Certification - 2020
 - Unmanned Safety Institutes: Visual Line of Sight Flight Certification - 2020
 - 98-368: MTA: Mobility and Device Fundamentals - 2021
 - Adobe Certified Associate: Visual Design using Adobe Photoshop - 2021
 - Red Cross Adult and Pediatric First Aid/CPR/AED
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Experience

bevy_atmosphere

Creator

bevy_atmosphere is a plugin for the Bevy game engine. It adds in a procedural skybox, complete with Rayleigh and Mie light scattering simulations. Written in Rust and WGSL. https://crates.io/crates/bevy_atmosphere

intellij-ron

Creator

RON (Rusty Object Notation) is a data format designed to work with the Rust programming language. intellij-ron is a plugin for IntelliJ IDEs that adds language support for RON. Written in Java. <https://github.com/ron-rs/intellij-ron>

Education

University of Central Florida

Bachelor of Computer Science • Orlando, FL

05/2025

- Current GPA: 3.43
- Bright Futures: Florida Academic Scholar (100% paid tuition)
- Completed CS Classes:
 - Intro to Programming with C
 - Computer Logic and Organization
 - Object Oriented Programming
 - Computer Science 1
 - Intro to Discrete Structures

Lakewood High School

Center of Advanced Technologies • St. Petersburg, FL

05/2021

- Graduated cum laude – 3.6+ GPA
- Completed 10 AP courses (including AP Computer Science)
- Top 2% in the nation for SAT (1440 Composite; 720 in Reading and Writing and 720 in Math)
- Top 1% in the nation for ACT (34 Composite; 35 Math, 33 Science, 30 English and 36 Reading)
- Was a Network Assistant for 2 years (programming and fixing technology related issues at the school)
- Extracurricular
 - FBLA (Future Business Leaders of America)
 - Mu Alpha Theta
 - Quiz Bowl
 - Swim Team

Awards

FBLA Florida 4th Place in 3D Animation 2019