

# JOSEPH POGORETSKIY

## Phone

(540) 480-9761

## Email

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## Address

24 Kenwood Dr.  
Verona, VA 24482

## GitHub

github.com/  
Pogoretskiy777

## Credly

credly.com/users/joseph-pogoretskiy/badges#

## Programming Languages

HTML - Proficient  
CSS/SCSS - Proficient  
Python - Proficient  
Java - Proficient  
C - Proficient  
SQL - Proficient  
JavaScript - Novice  
Ruby - Novice  
Rust - Novice

## Certifications

Microsoft Word Expert  
Microsoft Excel Expert  
Microsoft PowerPoint



## EDUCATION

**James Madison University (JMU)** Harrisonburg, VA May 2026

**GPA:** 3.88 | **Relevant Coursework:** Advanced Programming, Computer Systems I & II, Data Structures & Algorithms I & II, Databases I, Programming Languages, Operating Systems

**Blue Ridge Community College** Mount Sidney, VA May 2022

**GPA:** 3.88 | **Relevant Coursework:** Discrete Structures, Calculus I, Statistics I

**Fort Defiance High School** Fort Defiance, VA May 2022

**GPA:** 4.4 | **Class Rank:** 8 of 178

## NOTABLE PROJECTS

**GridKid** CS430 | Programming Languages Jan – May 2024

A tangible-user interface (TUI) spreadsheet program that can store expressions, evaluations, and formulas coded in **Ruby** by implementing expression hierarchies, parsers, lexers, and the **Curses** library.

**Hotel Database** CS374 | Databases Mar – May 2024

A web application that can access, update, remove records from a remote hotel database programmed in **Python** utilizing the **Flask** framework alongside **Jinja**, **SQL**, **Psycpg**, **HTML**, and **CSS** with AI-generated mock data.

**Y86 Interpreter** CS261 | Computer Systems I Aug – Dec 2023

Recreation of a von Neumann-based CPU architecture that fetches, decodes, and executes Y86-based instructions in **C**.

**A.S.T.E.R.O.I.D.S.** CS159 | Advanced Programming Apr – May 2023

A simple, 2D video-game based on the 1979 arcade game *Asteroids* coded in **Java** utilizing GUI-based libraries and object-oriented programming.

## WORK EXPERIENCE

**Chick-fil-A | Sr. Team Member** Staunton, VA Jul 2020 – Present

Led a team who trained team members, worked in an intense and fast-paced environment with consistent proficiency, and developed relationships with a plethora of clients.

**VillageToVillage | Volunteer** Harrisonburg, VA Aug 2022 – Jan 2024

Helped network and interpret for Ukrainian refugees within Rockingham County by organizing monthly social dinners and fostering relationships.

## PERSONAL INTERESTS

Learning languages (Russian & Spanish)  
Electronic music production

International missions  
Calisthenics