JAKE GIRHINY

Springfield, MA
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(413) 272-9329

SUMMARY

Enthusiastic and self-motivated student on a journey to become a full-stack developer. Skilled in frontend technologies (React), proficient in object-oriented programming languages (Java, C++) and capable in creating desktop user interfaces (JavaFX, Swing).

EDUCATION

Software Engineering Bootcamp
Sept. 2023 - Current

UMass Global Online Bootcamp — Remote

- Completed real-world projects to master multiple languages and excel in both front-end and back-end development

Madison Area Technical College
Jan. 2023 - Current

Java Professional Developer Certificate — Madison, WI

- Utilized Java Servlets, JDBC, JavaServer Pages, and JavaBeans to develop dynamic web applications

Wilbraham & Monson Academy
Aug. 2018 - May. 2022

High School Diploma — Wilbraham, MA

- Demonstrated a deep understanding of object-oriented programming through the completion of AP Computer Science

SKILLS

Frontend
- JavaScript, React, HTML, CSS

Backend
- Java, C++

User Interface
- JavaFX, Swing

Operating Systems
- Windows, Ubuntu, MacOS

PROJECTS

Calendar
- Developed a system to place events on a custom calendar
- Architected and built a scheduling application using React 18
- Implemented navigation with React Router

Wordle
- Recreated the world-famous word game in Java
- Designed and built a user interface using JavaFX
- Statistics page that keeps track of the user's score

15 Puzzle
- Leveraged JSX to create reusable components
- Developed a responsive and interactive game using React
- Implemented user interface utilizing HTML and CSS

PLATFORMS

GitHub
github.com/jegirhiny

LinkedIn
linkedin.com/in/jegirhiny

EXPERIENCE

Private Java Tutor

Self-Employed, MA   2021 – Current

- Promoted hands-on learning
- Tailored lesson plans to the student
- Facilitated clear explanations of object orientated programming concepts

Warehouse Associate

Amazon, CT   Apr. – Jun. 2023

- Operated heavy-duty machinery
- Committed to strict safety standards
- Communicated with co-workers to ensure efficient operations

Data Specialist

Champlain, VT   Aug. – Oct. 2022

- Updated alumni and donor info with Raiser's Edge
- Removed inaccurate and duplicate info to deliver useful data

HOBBIES

- Writing
- Biking
- Outdoors
- Games
- Coding
- Frisbee