

# JOSEPH PEKAR

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## BACKGROUND SUMMARY

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High Honors student currently working towards an Associate in Science Degree in Computer Programming at Pittsburgh Technical College. Background in programming, including earning National Technical Honor Society membership in 2018. Maintained High Honors every quarter at Pittsburgh Technical College. Currently in the process of developing a Unity 2D game.

## EDUCATION

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### **Pittsburgh Technical College**, Oakdale, PA

Associate in Science Degree, Computer Programming, July 2020

GPA: 4.0

#### *Fields of Study*

Data Structures and Algorithms, User Interface Design, Software Testing, Agile Project Management, Database Development, Object-Oriented Programming, Unit & Integration Testing, 2- and 3-Tier Web Application Development using PHP, 2D, and 3D Game Development

#### *Programming Languages*

Java, JavaScript, C++, C#, SQL, PHP, HTML/CSS

#### *Software*

Netbeans, ASP.net, Android Studio, Microsoft Visual Studio, MonoDevelop, Unity 2D, 3D and VR, Blender, Unreal Engine, Selenium, Apache, PhpMyAdmin, Putty, Jira, Kaseya, Pivotal Tracker, Github, PL/SQL Developer, JDeveloper, JasperSoft, Citrix, Notepad++, Microsoft Excel, Microsoft PowerPoint, Microsoft Word

#### *Sample Class Projects*

- Game Development Capstone, Work In Progress Game made using Unity's 2D tools and developed in C#.
- Project Management, Lead a team in Agile development to create a website using Bootstrap for Pittsburgh Technical College's student activities.

### **PORTAGE LAKES CAREER CENTER**, Green, OH

Career-Technical Certificate of Completion, Programming and Software Development, May 2018

#### *Programming Languages*

Visual Basic, Java, HTML/CSS, JavaScript, PHP

## WORK EXPERIENCE

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### **Promway Kennels**

#### *Dog Walker*

Handled and fed dogs.

Cleaned kennels.

North Canton, OH

2016 - 2019

## ACTIVITIES / ACHIEVEMENTS

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Outstanding Student Award Nominee, Pittsburgh Technical College, Fall 2018 and Spring 2019

High Honors, Pittsburgh Technical College, 2019

National Technical Honor Society, Portage Lakes Career Center, 2018