# **Andrew Coates**

Driven student with a passion for computer science. Started programing at 11. Highly self-motivated and quick to learn. Looking to work to explore my passion and learn new skills.

## Education

Appalachian State University, Boone, NC
BA in Computer Science - expected spring 2021
ASCII Secretary - Computer Science Club
Responsible for planning meetings, an annual
hack-a-thon, and keeping meeting notes
Japanese Culture Club member
3.21 GPA, 18.3 credits per semester avg

#### Courses

Computer Science 2
Calculus 2
Statistical Data Analysis
Discrete Math
Intro to Computer Theory\*
Intro to Computer Systems\*
Intro to Linear Algebra\*
Advanced Japanese 1\*
Computer Systems 1\*\*
Data Structures\*\*
Databases\*\*

## Personal Work

### Self-Published App

Developed in Unity using C# Custom UI and gameplay - is not a tutorial copy Fully functional payment system

https://play.google.com/store/apps/details?id=co m.digitalpandagames.PortalsV2

#### Personal Website

Coded from scratch
Avoided Bootstrap for better learning of HTML&CSS
Future plans of framework implementation

#### CS 2440 Robot Game

2nd place winner - Spring 2018 Each semester all CS 2440 students compete together to "build" the best robot in Java

## Contact

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Phone

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E-mail

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Website

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## Skills

C# - Proficient, Experience in Unity, Self taught

Java - Proficient, Used in University

Python - Proficient, Self taught,

C++ - Beginner, learning though OpenGL

R - Elementary, Used in University

HTML&CSS - Elementary, Used for person webiste, self taught

Photoshop - Proficient, Made this resume

Rhino 3D - Proficient, Made custom rings, modeled complex figures

Excel & Word - Proficient

Linux - Comfortable, Uses Linux subsystem, Experience in Kali

## Soft Skills

Dedicated

Highly Personable Time Management Hard working Japanese Adaptable

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(website still in development)