# **Curtis J. Woods**

# SOFTWARE ENGINEER

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An artist and software engineer, always moving forward to the next challenge, dedicated to growth and making your team cheerful, productive, and prosperous

# **SKILLS**

Proficient: HTML, CSS, JavaScript, Next.js, Express, React, React Native, Nodejs, MongoDB, Linux, Git

Familiar: Python, PostgreSQL, Redux, SQL

#### **EXPERIENCE**

# **General Assembly**

April 2020 - July 2020

Software Engineering Fellowship

- Developed several applications alone and as a team using the MERN stack, RESTful APIs, Python, etc.
- Practiced agile methodologies and participated in daily stand ups, providing helpful feedback on projects
- Studied and implemented modern frameworks like React, Bootstrap, Materialize CSS

#### Woods Piano Studio

January 2017 - Present

Digital Content Creator and Tech Support

 Produce printable games using Photoshop, Scribus, and Inkscape to sell to teachers on <u>TeachersPayTeachers.com</u>, fix technical issues, and help with misc. artwork needs

#### **UPMC** for Life

February 2015 - December 2016

Benefits Advisor, Medicare Sales

 Licensed for Accident and Health Insurance in PA, OH, MD, GA, guided prospective members on picking the best Medicare plan for themselves and their loved ones, and assisted with training

### **Ignorant Potatoes**

July 2012 - January 2014

Owner, 3D Artist and Designer

Designed 3D and 2D artwork using Photoshop, 3DS Max for clients to be sold, prototyped, or printed

### **PROJECTS**

# Piano Studio Student Tracker - Mongo, Express, React (JSX), Node, Heroku

- A simple app for piano studios to manage students,
- I styled the front using Bootstrap and MongoDB for the database

# GetHub - Express, React Native, Node, Puppeteer - (Team Project)

- DeveloperWeek Hackathon, three person project designed to search the IMDB API
- I created the RESTful API to pull movie data from the Amazon Prime Videos website

### <u>Intonation</u> - Mongo, Express, NextJs, Node - (Personal Project)

- A richer version of my student tracking app, using server side rendering
- Will include a roster, admin editing capabilities, teacher and student roles, and more thorough note and lesson tracking

#### **EDUCATION**

**General Assembly** 

April 2020 - July 2020

Software Engineering Immersive **Art Institute of Pittsburgh** 

June 2008 - May 2011

Game Art and Design

**Penn State** 

September 2006 - May 2008

Computer Science