

Curtis J. Woods

SOFTWARE ENGINEER

CurtisJWoodsII@gmail.com | Pittsburgh, PA | 724-777-8479 | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

An artist and developer dedicated to growth to make your team productive and prosperous

SKILLS

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

Familiar: Python, PostgreSQL, Redux, SQL

EXPERIENCE

General Assembly

April 2020 - July 2020

Software Engineering Fellowship

- Developed 5+ applications individually and in teams while collaborating with 20+ developers using the MERN stack, RESTful APIs, Python, Javascript, jQuery, and other frameworks leading to a comprehensive understanding of programming, data structures, user experience, and web apps
- Practiced agile methods and daily stand ups, providing constructive critique on projects and became adept at participating in a remote team, engineering environment via Slack, Zoom, and Github

Woods Piano Studio

January 2017 - Present

Digital Content Creator and Tech Specialist

- Produced printable games using Photoshop, Scribus, and Inkscape to sell on [TeachersPayTeachers.com](https://www.teacherspayteachers.com), reworked business cards and logos, edited recital videos, troubleshoot technical issues, which raised the visual standard of the brand and increased client confidence

UPMC for Life

February 2015 - December 2016

Benefits Advisor, Medicare Sales

- Licensed for Accident and Health Insurance in multiple states, expertly guided prospective members on choosing the best Medicare plan for themselves or loved ones, providing satisfaction and peace of mind

Ignorant Potatoes

July 2012 - January 2014

Owner, 3D Artist and Designer

- Designed and rendered high quality 3D and 2D artwork and edited videos using Photoshop, 3DS Max, and Adobe After Effects, becoming fluent with remote work and doubling business within a year

PROJECTS

Arietta - MongoDB, Express, React (JSX), Node, Bootstrap, Heroku

- Studio roster web app, uses server side rendering and Bootstrap, while seamlessly integrating cloud MongoDB Atlas, which improved SEO, modernized styling, and created a snappy feel for the end user

GetHub - Express, React / React Native, Node, OMDb API - (Team Project)

- DeveloperWeek Hackathon app to search for movies; I made the back end Express server, custom RESTful API, tested with Postman, and debugged the app, resulting in a secure API and functional app

CurtisJWoods.com - Next.js, Tailwind CSS, Netlify

- Upgraded from plain HTML to a React framework, styled with Tailwind CSS and a custom SVG selector, leading to a modern feel, improved visual flow, and smoother user experience

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