

# Curtis J. Woods

## SOFTWARE ENGINEER

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

### SKILLS

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

**Proficient:** Python, PostgreSQL, Redux, SQL

### EXPERIENCE

#### General Assembly

April 2020 - July 2020

Software Engineering Fellowship

- Developed 5+ full stack 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 development
- Practiced agile methods, daily stand ups, and code review, offering 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 the front end portfolio 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