



# Christopher Tutor

Web Developer



## Experience

08/2020 - present

### Freelance Web Developer

- Consult with potential clients to discuss their goals.
- Create wireframes and design mockups in Adobe XD.
- Developing minimum viable products as a baseline deliverable.
- Modifying MVP and shaping it into the final product using React.js and Sass primarily.
- Taking step by step feedback from the client to ensure satisfaction.

10/2017 - 12/2017

### Intern: Programmer - Tatum Games, LLC

- Documented the pre-existing codebase via XML comments
- Worked with a Github repository along with 13 other developers
- Used an agile workflow with weekly meetings and bi-weekly sprints

01/2017 - 01/2017

### Game Play Programmer - Verludo

- Game programming in Unity with C#
- Rapid prototyping/iterative development principals
- Collaborating with a team of 5
- Scrum/agile workflow
- 3D asset creation
- Animation logic and control



## Projects

### Groovin Music

- Collaborated on the **front end development**
- Built **client side routes** and set up the **component hierarchy** using **React.js**
- implemented **Spotify's music player** component
- Created **application state** using **Context API** in order to gather user playlist data
- Utilized **React Hooks** to feed the music player **playlist data**
- **Styled front end** using **CSS**

### Potluck Planner App

- Set up **client side routing** with **React-Router**
- Handled the **client side authentication** and **Route protection** using **JWT's**
- Utilized **Redux** to **handle incoming data** from API and **manage application state**
- Used **iterative design** process and **Sass** to **style the front end**
- Built several different **endpoints for modifying and adding** to the potluck database with **Express.js**

### Moms App Landing Page

- Developed and **wired framed** multi-page **site design**
- Organized **markup** into functional **hierarchy**
- Styled the site to be **responsive at 3 separate breakpoints** with **CSS**

### Bucket List App API

- **Planned, developed and implemented** server and API for Bucket List App using **Node.js**
- Built **middle-ware** for **authorized routes**
- Developed and implemented **database schema** with **Knex migrations**



## Education

02/2019 - 05/2020

### Lambda School - Full Stack Web Development

Lambda School is an 18-month technical training program, specializing in full stack web development and computer science fundamentals, with a focus on group project work that mimics the product development life-cycle.

01/2013 - 06/2016

### Moorpark College - Game Development/Programming

The game development program at Moorpark College focuses on technical and design aspects of creating video games. Students showcase their skills via the 18 week capstone project in teams of 7+ student developers.



## Personal Info

### Phone

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### E-mail

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### Web Development Portfolio

christopher-tutor.com

### Game Development Portfolio

christutor.artstation.com

### GitHub

github.com/Pherpher089

### LinkedIn

linkedin.com/in/christopher-tutor



## Languages

JavaScript

HTML/CSS

Python

C++

C#



## Frameworks and Other Tech

ReactJS

Redux

Axios

Express

Knex

Sass/Less

GraphQL

Relational Databases(SQLite, PostgreSQL)

Authentication(Sessions, Cookies, JWT)

Testing(Jest)

Responsive Design



## Software

VS Code

Visual Studio

NPM/Yarn

Postman

Git/GitBash

Netlify/Heroku

Adobe Photoshop

Adobe XD

Adobe InDesign

Cinema 4D/Maya

Unity 3D

Unreal Engine 4