

# Christopher W. Patchett

Certified Developer - Business Owner - Albuquerque. NM USA

chrispymiracle@gmail.com www.github.com/Chrispy-Miracle Portfolio

# Professional •

Self-Starter: Self-Taught Programmer and Small Business Owner/Operator

# **Attributes**

- Passionately employs diverse skill set to solve problems and catalyze change
- Focused, personable, creative, thoughtful and driven
- Experience teaching children and adults in multiple vocations

# **Technical**

# Skills

Front-end Development: Javascript/HTML/CSS, React.JS, Figma, Jinja, Material UI, Bootstrap

Programming Languages: C, C#, Python, Lua Version Control: Git, GitHub, Gitlab

Frameworks: Unity, Django, Flask, React Native, Expo, LOVE2D, Data Driven Documents (D3.js)

Back-end/Database: Node JS, MongoDB, Mongoose, Express.js, JSON, SQL

Non-Technical: Scrum/Agile, JIRA, Problem Solver, Critical Thinker, Educator, Musician, Artist

# **Experience**

#### WEB/GAME DEVELOPMENT & COMPUTER PROGRAMMING

Rural Sourcing Inc. (now Sparq) - Junior Consultant

Aug-Dec 2022

Created functional front-end React components and styling matching Figma UI design for a full-stack scheduling web application on an Agile/Scrum team in professional internship. Merged peer reviewed features to show value to stakeholders in weekly presentations.

## **Self-Directed Programmer**

2021 - Present

Designed, built and improved over 50 projects utilizing front-end technologies acquired through self-study. Created smooth UX functionality encapsulated in clean UI. Applied responsive design to dynamically display remote data utilizing APIs. Strong drive to learn and deploy new technologies in a team environment. My most recent projects built in the Unity Game Engine with C# or Python, Django or Flask and SQL. Click to see My Portfolio.

#### **BUSINESS MANAGEMENT**

2010 - 2022

## Owner/Operator- The Vegetable Chrisper

Coordinated and executed plans for all stages of production, from cultivation to distribution, on an ecologically conscious farm. Engaged in marketing, customer service, record keeping, networking, website creation, event organization and promotion. Created curricula for and taught classes to children and adults, as well as managed interns and volunteers.

# **Education**

HARVARD UNIVERSITY - CS50x: Intro to Computer Science

Certified 2022

CS50W: Web Programming with Python and Javascript CS50G: Introduction to Game Development

Certified 2024 Certified 2024

FREECODECAMP.ORG - Online Certifications Earned:

2021 - Present

Responsive Web Design (2021) - Javascript Algorithms (2021) - Front End Libraries (2021)

Data Visualization (2022) - Foundational C# with Microsoft (2024)

LEARN.UNITY.COM - Unity Junior Programmer (2024) - Unity Essentials (2024)

UNIVERSITY OF NEW MEXICO – Albuquerque, NM

**Graduated 2005** 

Bachelor of University Studies-Peace Studies - cumulative GPA: 3.49

Self-Designed Major- Political Science, Sociology, Philosophy, Anthropology

Co-Founder/Mediator of Students Organizing Action For Peace