

Ritchie
Campbell
Software Engineer

Contact

Address

267 Irving RD,
Warwick, RI, 02888

Phone

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E-mail

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Portfolio

ritchiecampbell.net

Soft-Skills

Great rapport with customers
and other employees

Levelheaded in fast-paced
work environments

Easily adapts to new
situations

Team leader

Bilingual (English/Spanish)

Software

High-level Programming
Languages: C#, C++, Java,
Python

Web Development Tools: HTML,
CSS, JavaScript, FIGMA, Git

Database Tools: MySQL, MSSQL
Server

Game Engines: UE3, UE4, Unity

Technically proficient in object-oriented programming, front-end development, and database administration. A lot of experience with customer service. History with leadership roles. Excellent communicator and works well with teams. Easily adaptable to new roles.

Education

2020-08 -
2023-01

Bachelor of Arts: Computer Science
Rhode Island College - Providence, RI

- Cumulative GPA: 3.6/4.0
- cum laude graduate

2016-01 -
2018-07

Associate of Science: Computer Science
Community College of Rhode Island - Warwick, RI

2005-09 -
2009-06

High School Diploma
Palm Bay High School - Melbourne, FL

Work History

2016-08 -
2022-10

Medical Telecommunications Supervisor
Connect America, Pawtucket, RI

- Worked for a department that served as an answering service for hundreds of medical offices. We'd take messages for medical offices after hours, engaging with patients and medical professionals. As a supervisor, I managed the workflow of my team. This included correcting any mistakes messages contained, dispatching urgent messages, and resolving issues with doctors. Our department had us doing other activities noted below.
- Worked with RippleSafety, an emergency response system. Duties included working with a GPS system to monitor the location of users. Dispatched emergency services to users under duress. Be personable and calm users in uncomfortable situations (i.e., walking in a dark alley at night).
- Worked with Cancer Treatment Centers of America as part of patient intake. Asked questions to potential patients to see if CTCA was a viable option

Relevant Courses

Object-Oriented Design

Machine Learning

Data Structures

Microsoft Windows Server

Intro. to Microsoft Project

C++ Programming

C# Programming

Advanced Java Programming

HTML

Intro to Data Systems

DataBase Design+Mgmt

Discrete Structures using Python

Analysis of Algorithms

Cybersecurity Principles

Hobbies

Video Games

Video Game Development

Working out

Web Presence

Website

<https://ritchiecampbell.net/>

GitHub

<https://github.com/rcri025>

LinkedIn

<https://www.linkedin.com/in/ritchie-campbell-4825bb272/>

for them. Also shared resources with potential patients. The job also included chatting as a means of communication.

- Worked with 'Angels on Call' for after hour scheduling needs and emergencies. Duties included scheduling appointment times for home health aides, finding replacement aides after hours, connecting patients with an on-call nurse in the event of an emergency.
- Worked with MetroPlus insurance. Verified member eligibility. Explained benefits to members. Took messages after hours.

Assembly Worker

Home (Freelance), Warwick, RI

- Various assembly tasks: sanding components, gluing, printing, etc.

Assembly Worker

Jade Manufacturing, Warwick, RI

- Completed assembly work with hand and power tools. Task included sanding, gluing, screwing, and plugging.
- Conducted quality assurance inspections on finished components and identified issues.
- Applied blank labels to devices, packaged and sealed items before sending for quality review.

Advertising Signs

In2Fitness, Palm Bay, FL

- Held advertising signs for oncoming traffic.
- Cleaned fitness machines.

2012-02 -
2016-04

2010-07 -
2011-08

2008-09 -
2009-08

Project Showcase

Hammock

[Hammock Showcase - YouTube](#)

WorkoutEye Database

[WorkoutEye Database Showcase - YouTube](#)

References

Rochelle Howell

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BlueShield Massachusetts
(857) 424-7270
rhowell1927@gmail.com

Sharita Bishop

Supervisor
United Health Group
(917) 224-5578
shabish76@gmail.com

Projects

Hammock (Fall 2022)

- Vacation rental website using HTML, CSS, and JavaScript for the front-end, Node.js/Express for the API, and MySQL for the database.
- Developed and integrated an easy-to-use interface with FIGMA.
- Built with a team using Agile development.

Voice Mail System (Fall 2022)

- A voice mail system simulation made with Java and OOP design principles.
- Architecture constructed using class, object, use case, and sequence diagrams.

WorkoutEye Database (Fall 2021)

- A database created with Microsoft SQL from an app where individuals record their workouts.
- Extensive normalization with ER and Relational Schema Diagram and Queries.