DAKOTA UPCHURCH

Software Engineer



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ABOUT

Former restaurant worker/landscaper turned Software Developer looking to find my first tech job. After years of demanding and physical work I decided I wanted to do something more mentally stimulating. I enjoy coding to solve problems, it challenges me to be more flexible in how I think. With software development, I feel the opportunities are endless, and I look forward to working in such a diverse field.

SOFTWARE EXPERIENCE

Full Stack Software Engineer| February 2021 - August 2021 Apprentice

Intensive hands-on six-month full-stack software development program creating applications in team-based environments and individually using modern technologies.

Technologies used:

- Built single-page applications with HTML5, CSS3, JavaScript,
- · Learned functional React including hooks
- C#, .Net, ASP.NET used in building web APIs, MVC applications, and console applications
- SQL Server database, writing database scripts, and querying those databases via ADO.NET
- · Git and Github for version control

WORK EXPERIENCE

3 Rivers Lawn Maintenance | Feb 2020 - Mar 2021 Crew Member

- Professional Lawn-care/Landscaping services based mainly in Dickson County TN
- Maintained several properties including banks, apartments, and all public schools in Dickson Co.
- Maintained equipment to ensure proper function. Ex changing spark plugs, fuel pumps, blades, maintaining tire pressure.

Logan's Roadhouse. | Jul 2016 - Jan 2020

Team Lead

- Responsible for managing both front and back of house, including opening/closing duties, money deposits, waste and inventory management, and meat cutting.
- Maintained an average of 93% yield for ribeye (target 87-90) and 98% yield for salmon (target 95-97) when cutting meat.
- Skilled at every position, leading to efficient check times while minimizing waste and maintaining a high quality standard.
- Frequently handled large volume under high pressure and time constraints.
- Serv-Safe Certified while employed.

SKILLS

REMOTE WORK | GIT | GITHUB | HTML | CSS |
JAVASCRIPT | REACTJS | FLEXBOX |DOM
MANIPULATION | VISUAL STUDIO CODE
SLACK | JSON |CANVA | FIGMA | VISUAL
STUDIO 2019 | C# | .NET | ADO.NET | SQL |
FIREBASE

PERSONAL PROJECTS

The Tavern

A Dungeons & Dragons helper app. The main goals were to have a digital representation of the user's characters, to have a way to save spells to a favorite list for easy access, and to include digital dice in case the user forgets to bring theirs to the session.

Technologies used: React, dbDiagram, Figma, JSON, Github, CSS, Flexbox, Open5e (3rd party API), and HTML

<u>View Code</u> <u>View Project</u>

Nutshell

Group project tasked with building a dashboard type web application where a user could organize and view daily tasks, events, news articles, add friends, and chat between users. Main responsibilities were allowing users to add friends, and view their friends articles.

Technologies used: React, dbDiagram, Figma, JSON, Github, CSS, Flexbox, and HTML, 3rd party weather API

View Code

EDUCATION

Nashville Software School

Full-Stack Web Development
JavaScript | React.js | C# | .Net

Tennessee College of Applied Technology

Computer Information Technology
Desktop Technician