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 |
ASP.NET

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>

Upkeep

Upkeep is an app for a self employed or small landscaping business owner to easily keep track of their properties, equipment, expenses, and payments rather than keeping up with them in a notebook.

Technologies used: React, dbDiagram, Adobe Xd, Github, CSS, Flexbox, HTML, C#, .NET, ASP.NET, ADO.NET, Reactstrap/Bootstrap

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