# **DANIEL CROSS**

Location: Oak Ridge, TN Phone: 865-924-9851 Email: danrcross@gmail.com Meticulous full-stack web developer with a liberal arts background, focused on creating functional and user-friendly applications. 8 years' diverse experience in education and food service. Adaptable team member and strong communicator.

### **TECHNICAL SKILLS**

Languages: JavaScript | CSS | HTML

**Libraries and Frameworks:** React | jQuery | Handlebars.js | Express.js | Bootstrap | Radix UI **Technologies:** MySQL | Node.js | Sequelize | MongoDB | Mongoose | JWT | Git

**Development Processes:** Agile | TDD | BDD

#### **PROJECTS**

#### **TONE ZONE**

In-browser synthesizer app for creating and modifying notes. Displays names of harmonies.

• Solo project developed using Handlebars.js, jQuery, Tone.js, AudioKeys.js, and Express.js.

#### DATASNAKE

A classic "Snake" game with account creation, high scores, and leaderboard features.

- Collaborative project created during UNC bootcamp; responsible for routes, contributed to UI.
- Technologies used: MySQL, Express.js, Sequelize, Handlebars, bcrypt.

## Daniel's Regex Tutorial

GitHub Gist tutorial on the basics of regular expressions.

Demonstrates writing skills and comprehension of a key coding technology.

#### WORK AND EDUCATION

### Kitchen Worker @ Good Golly Tamale

August 2021- Present | Knoxville, TN

- Maintained a clean, efficient kitchen, preparing high volumes of food with precision.
- Recognized for reliability and training new employees in a respected local restaurant.

## Delivery Driver @ Domino's Pizza

February - July 2021 | Fort Collins, CO

- Excelled in delivering food efficiently using GPS, preparing food, and maintaining cleanliness.
- Developed systems to improve work efficiency.

### Youth Development Specialist @ Boys and Girls Club

May 2020- February 2021 | Fort Collins, CO

- Led K-8 programs, emphasizing adaptability and communication in dynamic environments.
- Supported a low-income, immigrant community during the COVID-19 pandemic.

### **EDUCATION**

## Full Stack Web Development Boot Camp

January 2024- July 2024 | UNC | Chapel Hill, NC

GPA: 4.0

• 6-month intensive program for full stack web development, covering many languages and technologies.

## Professional Certificate in General Music Studies

April 2022- December 2023 | Berklee Online

GPA: 4.0

• Completed 4 courses, strengthening critical thinking and creativity— crucial for good web development.

### B.A., Philosophy and Psychology

August 2015- May 2019 | UT | Knoxville, TN

GPA: 3.88, Phi Beta Kappa Honor Society

• Emphasized strong analytical skills, logical reasoning, and a sensitivity to user behavior for effective UX.

GitHub: <a href="https://github.com/danrcross/">https://github.com/danrcross/</a> | Portfolio: <a href="https://jocular-brigadeiros-5446f2.netlify.app/">https://jocular-brigadeiros-5446f2.netlify.app/</a>

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