DANIEL CROSS

Oak Ridge, TN
Phone: *865-924-9851* | Email: *danrcross@gmail.com*
LinkedIn: https://www.linkedin.com/in/daniel-cross-6312891b0/ | GitHub: https://github.com/danrcross/ | Portfolio: https://danrcross.github.io/Daniel-Portfolio/

SUMMARY

Fresh full-stack web developer with prior training in the arts, humanities, and social sciences. Highly meticulous and tenacious coder with a lifelong curiosity about computer technology. Earning a certificate in Full Stack Web Development through the University of North Carolina at Chapel Hill. Adaptable and conscientious team member, driven to learn and succeed.

TECHNICAL SKILLS

Technologies: *JavaScript ES6+, CSS3, HTML5, MySQL, GitHub, Express.js, Node.js, jQuery, Bootstrap, Bulma, SVG*
Development processes: *Agile, TDD, BDD*

PROJECTS

Daniel's Note Taker | https://github.com/danrcross/daniel-note-taker | https://daniel-c-note-taker-8c2f5d50439a.herokuapp.com/
- *A simple note-taking app that allows users to write notes with a title & text body, save notes in a remote database, as well as delete and recall those notes from the database*
- *Developed the back end code, using Express.js to properly route CRUD requests and alter the data sent and received where necessary. Deployed application with Heroku.*
- *App uses Express.js, Node.js, npm, and Heroku for back end; HTML, CSS, and JavaScript for front-end.*

Daniel's Logo Generator | https://github.com/danrcross/daniel-logo-generator |
- *A simple logo-generating app that allows users to specify the shape, color, text color, and text content of a simple SVG logo, and generate a logo based on criteria.*
- *Developed the whole of the application, which can be run in a terminal locally via Node.js. Used OOP methods. Tests can be run in the command line with Jest.*
- *App uses JavaScript, Node.js, SVG, and Jest technologies.*

Daniel's Weather Dashboard | https://github.com/danrcross/daniel-weather-dashboard | https://danrcross.github.io/daniel-weather-dashboard/
- *A simple weather app that allows users to search for a city and see the current weather and a 5-day forecast. App saves the last 10 cities selected by user in a clickable list.*
- *Implemented OpenWeather API in a JavaScript based web-app. Used local storage to store user's data. Used Bootstrap library to create a simple and attractive user interface.*
- *App uses JavaScript, Bootstrap CSS library, jQuery library, Day.js library, and the OpenWeather API.*

EXPERIENCE

Kitchen Worker   2021 – Present
Good Golly Tamale   Knoxville, TN
I help to maintain a clean and efficient kitchen and prepare a large volume of food at this small local business. My success in this role is correlative to my strengths in coding. Like in baking, the tamales here require a high degree of attention to detail and spatial/quantitative awareness in order to ensure consistency. Full-time tamale making requires a patience for endless

repetition, vigilance with regard to small details, and consistent execution. In much the same way that a single erroneous letter can result in a broken code, a small tear in a tamale could, for example, result in all of the cheese leaking out when it is steamed in a pot.
Key Accomplishments:
- *Recognized by boss/owner as a trustworthy and reliable teammate; a hard worker and a sensitive listener*
- *Integration in a small family-like staff of loyal employees at a well-respected local restaurant, some employed for 5+ years (has been in business for 10+ years)*
- *Help to train new employees*

Delivery Driver   Feb.- July 2021
Dominos Pizza   Fort Collins, CO
A simple job that I excelled at. Main tasks included delivering food by car using a GPS, preparing food in the store, and cleaning the store.
Key Accomplishments:
- *Recognized by managers as a diligent team-mate*
- *Created systems to assist myself to be a more efficient worker*

Youth Development Specialist   May 2020- Feb. 2021
Boys and Girls Club of Larimer County   Fort Collins, CO
Led groups of K-8th graders for full-day care and programs. Created and led various programs, for both education and recreation. Job emphasized ability to improvise in rapidly-changing situations, ability to adapt communication style to groups and individuals with different needs. Job required a high level of patience with a high level of chaos. Role also required flexibility, ability to take on various cleaning, physical labor, and organizational tasks where needed.
Key Accomplishments:
- *Served a low-income community of mostly-immigrant families during the height of the COVID pandemic*
- *Helped children to maintain positive relationships and to persevere in their studies amidst a difficult social climate*

AmeriCorps Member at B.F. Kitchen Elementary School   Aug. 2019- May 2020
Literacy Tutor   Fort Collins, CO
Tutored learning-delayed K-3 students in early-literacy skills. Helped many students to get back-on-track with a grade-appropriate reading level. Developed relationship with staff and students alike. Followed strict protocols for instruction. Kept a detailed log of student data and stored in a computer database.
Key Accomplishments:
- *Tutored 20 K-3 students using researched-based early literacy interventions*
- *Worked together with school staff and a team of tutors to help meet children's needs*

EDUCATION

Full Stack Web Development Boot Camp Certificate: *University of North Carolina, Chapel Hill, NC*
A 6-month intensive Boot Camp, during which I am learning a variety of technologies and skills, including HTML3, CSS3, JavaScript, jQuery, Express.js, React.js, Node.js, MERN stack, NoSQL, progressive web apps, state, API implementation, MVC, and OOP.

Professional Certificate in General Music Studies: *Berklee Online, Boston, MA*
A 4-course professional certificate program, targeting different aspects of musical performance and creation. Includes courses in ear training, theory and composition, rhythm, and digital music production (Ableton). This coursework called upon my creativity, perceptual skills, and logical problem-solving skills. These skills, as well as the self-discipline that this program demanded of me, have also proven useful in my journey as a web developer.

Bachelor of Arts in Philosophy and Psychology, GPA: 3.88: *University of Tennessee, Knoxville, TN*

My studies, although pursued out of a passion for the subjects, will serve me greatly in my career as a web developer. My training in philosophy taught me primarily to think deeply about humanity's problems, both old and new; but the discipline also emphasizes clear and concise communication. My training in psychology brought me up to speed on the various insights throughout the ages on the human psyche— how we operate, what motivates us, etc.— but also taught me the discipline of science, with its high value on verifiable and quantitative knowledge— its focus on isolating issues and rigorously testing them. My training will help me in my career to think about the "big picture" issues, but also to break issues down into their parts and address them— both approaches being essential to web development.