NICHOLAS WILKERSON

Full-Stack Web Developer

Golden, CO

(785)-737-3344

nickwilkerson21@gmail.com

https://github.com/nickwilkerson

ABOUT THE DEVELOPER

My name is Nick Wilkerson, I am a full-stack software engineer and hopefully your future colleague! Although this industry is fairly new to me, it is my background which has shaped me into the hard working, driven software developer I am today. My goal in life has been to find a career that I can be passionate about and proud of, which I believe is what I have found in coding. As a newly graduated developer, I know that I will not always have all of the answers, but it is my promise to always give 110% effort.

Over the years I have developed strong skills in communication, problem solving, quick learning, and accepting feedback well. It is these skills that I believe will help me to continue to grow and succeed in my skillset. I am happy to say I no longer have just a job, but a career I can pour my heart and soul into. Someday I aspire to encourage others, like myself, that it is never to late for a fresh start.

AREAS OF EXPERTISE

HTML5	MongoDB
CSS/SASS	Express.js
JavaScript	Mongoose
React.js	AJAX
jQuery	Git
Bootstrap	GitHub
React	Python

HOBBIES

When I am not behind the computer you can find me doing just about anything active. Hiking, snowboarding and fitness are just a few of the hobbies that keep me busy. Also, from years of experience in manual labor, I have learned to find joy in construction projects as well as car restoration.

ACADEMIC BACKGROUND

General Assembly
Software Immersive | June 2021 - Present

- Completed a 12 week, 500+ hour immersive course on full-stack web development using a variety of modern programming languages and technologies.
- Learned programming and computer science fundamentals, as well as software engineering best practices.
- Expert-designed curriculum created to keep pace with shifting employer demands

Plainville High School
August 2011 - May 2015

RELEVANT EXPERIENCE/APPLICATIONS

Apprentice Software Engineer
General Assembly | June 2021 - September 2021

- Built, designed, and deployed 2 full-stack applications and 1 client application that interacts with a third-party API, utilizing Git and GitHub for version control.
- Experience with Git, Github, JavaScript, jQuery, node.js, object oriented programming, HTML, CSS, SASS, Bootstrap, handlebars, Single Page Applications, JSON, HTTP request/response cycle, Curl, nosql, relational databases, MongoDB, Express, Mongoose, Heroku, API development, problem solving, project planning, wire framing, ERDs, user stories, React, Python, django, sql, recursion, algorithms, data structures, Agile and scrum, and git workflow for teams

Projects:

Tic Tac Toe
A client-side application that allows users to play a game of tic-tac-toe. Interacts with a third-party API to store player information, games, and moves made.
- Technologies: JavaScript, jQuery, AJAX, HTML5, CSS/SASS, and Bootstrap.

hikeColorado
A full-stack application that allows users to create, read, update, and delete hiking events. Actions are only allowed to authenticated users.
- Technologies: Express.js, MongoDB, Mongoose, JavaScript, jQuery, AJAX, Bootstrap, CSS/SASS.

Monthly
A full-stack team project that allows users to create lists with tasks correlating to the list. Authenticated users are able to edit and delete lists/tasks.
- Technologies: JavaScript, React.js, Express.js, MongoDB, Mongoose, Axios, React Bootstrap, Heroku, CSS.

Yard Sale
A full-stack application that provides users a platform to post listings of items they want to sell. Unauthenticated users can view all listings, while authenticated users can create listings and edit/delete their posted listings.
- Technologies: JavaScript, React.js, Express.js, MongoDB, Mongoose, Axios, React Bootstrap, Heroku, CSS.

NICHOLAS WILKERSON

Full-Stack Web Developer

CAREER HISTORY/PROFESSIONAL SKILL DEVELOPMENT

Apprentice Electrician
BAR Electric | Mead, CO | October 2020 - May 2021
- Read electrical and mechanical schematics, blueprints, and diagrams to successfully diagnose equipment and system problems.
- Utilized critical thinking skills to properly arrange wiring, fixtures and conduit boxes according to blueprints.
- Time management skills developed from installing fans, lighting fixtures, switches, and receptacles properly while also keeping on schedule with other job sites.
- Developed strong communication skills from completing over fifty house service calls while working along-side a journeyman electrician.
- Interpersonal skills further developed from completing over ten new construction projects working under the supervision of a master electrician and team of five.

Heavy Equipment Operator
International Energy Agency | Milligan, NE | April 2020 - August 2020
- Further developed professionalism and teamwork by communicating and coordinating effectively with other contractors.
- Utilized my Class A CDL certification and taught myself to operate a variety of heavy equipment, including excavators, dozers, skid-steer, and water trucks to complete whatever task at hand.
- Learned how to react appropriately to stressful situations and problem solve my way through them to get to the desired result.

Field Technician
Kemira | Odessa, TX | October 2019 - March 2020
- Performed troubleshooting and diagnostics of malfunctioning equipment, machinery, tools and components.
- Developed organizational skills by keeping detailed records of field measurements and data while also operating pumps, valves, filter presses, controls and other operating devices as required to ensure all plant systems are operating properly.
- Realized my determination to succeed and drive to learn a new field even while working 14 hour days, 7 days a week, on the night shift.

Heavy Equipment Operator
Mortenson | Colby, KS | February 2019 - September 2019
- Was in charge of transporting equipment between job locations and always made sure to complete the task before the deadline.
- Utilized self management skills and strong work ethic to complete diligent equipment inspections, repairs, and maintenance on each piece of equipment used.
- Learned how to follow instructions and communicate well, as others lives were often in my hands while operating equipment.