Colin McNatt

Denver, CO | 405.209.1486 | colinmichael89@gmail.com GitHub | LinkedIn | Portfolio

EDUCATION

University of Colorado Boulder

May 2026

Bachelor of Science in Computer Science

Relevant Coursework: Discrete Structures, Cognitive Science, Data Structures, Computer Science I & II

University of Denver

December 2022

Certificate in Full Stack Web Development

University of Central Oklahoma

May 2015

Bachelor of Business in Business Administration

SKILLS

JavaScript, Python, C++, TypeScript, SQL, NoSQL, HTML5, CSS3, React, Angular, jQuery, Bootstrap, Bulma, Tailwind CSS, Node.js, Express, Apollo, GraphQL, Axios, MongoDB, MySQL, RESTful APIs, Git, GitHub, Slack, JSON, AJAX, PWA, MERN Stack, MVC, Agile, Scrum, Kanban, Version Control, Issue Tracking, Unit Testing, RSA, OOP, CI/CD Pipelines, UX/UI Design, Algorithm Complexity Analysis, Graph Theory, Tree Structures, Sorting Algorithms, Search Algorithms, Problem Solving, Critical Thinking, Logical Reasoning, Team Collaboration, Microsoft Office Suite

PROJECTS

Pristine Clean | Link to GitHub Repository

Description: Developed as part of a group project, this application streamlines the management of my cleaning business. Features include tracking shifts, employee availability, incidents, and time off requests. Employees benefit from on-site instructions and navigation to job locations.

Technologies: HTML, CSS, JavaScript, Express.js, React.js, Apollo/GraphQL, MongoDB, Node.js, BCrypt, JWT, Bootstrap, FullCalendar, Heroku, API, PWA, Font Awesome

EXPERIENCE

Pristine Clean, Denver, CO

March 2017 - Present

Owner/Operator

- Designed and Developed company website on Squarespace, utilizing HTML and CSS for dynamic user interactions, which served as a key tool for digital marketing and customer engagement.
- Implemented custom technology solutions for scheduling and client management using the Swept App, enhancing operational efficiency through automation and real-time communication.
- Managed digital marketing campaigns with tools like Mailchimp and HubSpot, tailoring content for maximum engagement, demonstrating proficiency in data-driven marketing strategies.
- Led team development by integrating technology in HR processes, including recruitment and performance management, ensuring alignment with service excellence through tech solutions.
- Developed and published multimedia content on various platforms for educational purposes, enhancing customer interaction and engagement.
- Utilized web technologies to increase brand visibility by creating and optimizing blog and video content for SEO, which drove traffic and established thought leadership in the industry.