Tyrell Martens

Lethbridge, AB | (587) 370-9800 | tyrell.martens@hotmail.com | Github

Summary

Creative and people-oriented computer science student eager to contribute to team success through hard work, attention to detail, and excellent organizational skills. Knowledge of the creation of graphic design software and programming languages. Experienced in software development principles and techniques. Motivated to learn, grow and excel within the industry.

Technical Skills

Programming Languages: C++ | JavaScript / jQuery Basics | HTML5 | CSS3 | SQL | PHP Basics | Assembly | Google Test

Programming Applications: MySQL | GIT | UNIX CLI | VS Code

Graphic Design Tools: Adobe Creative Suite (Illustrator, Photoshop) | Figma

Skills

- Software Troubleshooting and Debugging
- Advanced Software Design
- Diagnostic Testing
- Advanced Web Design
- Responsive Web Design
- Software Design Patterns
- Team collaboration
- Productivity and Time Management
- Software Development Life Cycle knowledge
- Verbal and Written Communication

Education & Accolades

Bachelor of Science - Computer Science   Sep 2020 - May 2024
Minor in New Media
The University of Lethbridge | Lethbridge, AB

- Cumulative GPA: 3.86/4.00
- Dean's List every semester.
- Obtained a University of Lethbridge Scholarship for academic excellence in the 2021-2022 school year.
- Obtained the Jason Lang Scholarship in the 2021-2022 school year.
- Database Management, Web Design and Development

High School Diploma   Sep 2017 - June 2020

St. Mary's High School | Taber, AB

- Graduated as Valedictorian and received 'Student of the Year'.
- Was rewarded with 'Honours with Distinction' throughout my high school career.

Projects and Coursework

V-I-R-U-S, Javascript / jQuery Game   Nov 2022 - Dec 2022

Ray Tracing Fundamentals, CSS / HTML Website   Sept 2022 - Nov 2022

Tydon's Pizzeria, PHP / SQL Website   Sept 2022 - Dec 2022

C++ Text Adventure Game   Sept 2021 - Dec 2021

Project details can be found on my Github

Relevant Experience

Fulfillment Associate   May 2020 - Oct 2022

Walmart Canada | Lethbridge, AB

- Maintained compliance with company safety policies and called violations to the attention of management.
- Collaborated effectively with coworkers on initiatives focused on achieving measurable improvements in product quality and workflow.
- Volunteered to assist with projects, demonstrating a willingness to learn new tasks and increase skill levels.

Customer Service Cashier   May 2019 - May 2020

Walmart Canada | Taber, AB

- Resolved customer complaints and maintained a clean and tidy checkout area.
- Provided customer satisfaction with quick and professional handling of product returns.
- Enabled customers to feel welcomed, important, and appreciated by answering questions about products sold throughout the store.