# Tracy Chege

Lethbridge, AB msoh98@icloud.com

+1(4034042457

#### Tracy Chege

- Over a seven years of experience in web development
- Expertise in HTML, CSS, JavaScript, React, Node.js, and various database management systems
- Led numerous projects from conception to deployment
- Ensured high performance, scalability, and user satisfaction
- Strong problem-solving abilities
- · Dedication to continuous learning and staying updated with technological advancements
- Delivered innovative and efficient solutions
- Worked on projects involving API integration and version control with Git
- Ensured responsive design and user-friendly interfaces
- Participated in coding bootcamps and online courses
- Solid foundation in tackling complex challenges
- Committed to continuous learning and professional growth

Willing to relocate: Anywhere

# Work Experience

### **Junior Full Stack Engineer**

Msoh.co IT Consulting-Lethbridge, AB June 2023 to Present

- \*\*Front-End Development:\*\* Developed responsive user interfaces using HTML, CSS, and JavaScript, ensuring compatibility across different devices and browsers.
- \*\*Back-End Development:\*\* Built and maintained server-side applications using Node.js and Express, focusing on performance and scalability.
- \*\*Database Management:\*\* Implemented and managed databases using MongoDB, ensuring efficient data storage and retrieval.
- \*\*API Integration:\*\* Integrated third-party APIs to enhance application functionality, such as payment gateways and social media logins.
- \*\*Version Control:\*\* Utilized Git for version control, collaborating with team members and managing code changes effectively.
- \*\*Testing and Debugging:\*\* Conducted thorough testing and debugging to ensure high-quality code and seamless user experiences.
- \*\*Continuous Learning:\*\* Participated in coding bootcamps and online courses to stay updated with the latest technologies and best practices.

### **Software Engineering Manager**

Lethbridge College-Lethbridge, AB October 2022 to October 2022

- Coordinated a team of five developers, ensuring clear communication and effective delegation of tasks.
- Utilized agile methodologies, conducting daily stand-ups, sprint planning, and retrospectives.
- Provided technical guidance on best practices, code reviews, and troubleshooting complex issues.
- Maintained regular communication with stakeholders, providing updates and managing expectations.
- Led the development and integration of a new user authentication feature, enhancing app security and user experience.
- Implemented performance monitoring tools to track the feature's impact and ensure it met performance metrics.
- Mentored junior developers, helping them grow their skills and confidence in their roles.

## **Senior Web Developer**

Truscan oilfield services LTD-Midland, TX June 2017 to June 2017

- Conducted thorough user research and analyzed existing site's pain points.
- Created high-fidelity prototypes using Sketch and Figma.
- Leveraged expertise in JavaScript with event bindings like `onclick`,
- `onmouseover`, and `onload` for dynamic elements.
- Implemented a smooth, responsive navigation menu for enhanced usability.
- Optimized site performance with lazy loading images and minifying CSS/ JavaScript files.
- Integrated a robust backend with Node.js and MongoDB to handle heavy traffic.
- Collaborated closely with designers, content creators, and developers using agile methodologies.
- Delivered a sleek, user-friendly website that improved client's conversion rates.
- Received positive feedback from the client and users, reinforcing passion for web development.

## Education

# Associate's degree in Computer information technology

Lethbridge College

January 2020

### Skills

- Full-Stack Development Django Django REST Framework
- APIs
- Software Development

- AWS
- Cloud Computing
- Web Services
- DNS
- JavaScript
- CSS
- User Interface (UI)
- Git
- Agile
- MySQL
- JSON
- XML
- Node.js
- Java
- Front-End Development
- React
- Bootstrap
- HTML5
- ASP.NET
- Unit Testing

### Links

https://www.linkedin.com/in/tracy-chege-4b4126311

## Certifications and Licenses

# Web Development with HTML, CSS, JavaScript Essentials

Present

# **Introduction to Cloud Computing**

Present