MARIA

ZAKARTCHENKO

SOFTWARE ENGINEERING

mzakart@gmail.com

647 909 6578

https://www.linkedin.com/in/maria-zak https://github.com/mariazakdev

PROFILE

Coming from the helping fields of Social Work and Education, I've noticed that technology lags behind in supporting us. I've taken the initiative to bridge these two worlds, and I've fallen in love with coding. Without hesitation, I'm eager to dive right in and start creating projects. My goal is to become a full-stack developer who integrates valuable skills from my previous careers, such as resilience, teamwork, and the passion for creating a better world through technology.

SKILLS

SQL (MySQL), Express,
Passport, Node, Rest APIs,
OAuth, JavaScript (React, Redux),
MySQL, Agile Development, HTML,
Document Object Model APIs,
Web APIs, User Authentication
CSS, SASS, Heroku, Jest, GIT, GitHub,
Postman, Axios, Figma, Photoshop,
Jira, Slack, Trello

INTERESTS

Photography, Unicycling Solving Puzzles, Photography Writing

EXPERIENCE

Educational Assistant | Hamilton District School Board

FEB 2023, HAMILTON, ON, CANADA

- Collaborated with interdisciplinary teams, demonstrating adaptability and teamwork, crucial for working in cross-functional web development teams.
- Elevated learning skills, highlighting an aptitude for rapidly acquiring new technical abilities, like programming languages or frameworks.
- Devised problem-solving methodologies, which are essential for troubleshooting and debugging in web development.

Project Manager | United Nations Association of Canada

JAN 2017-2020, TORONTO, CANADA

- Modernized communication with 30 people through Trello and Slack, showcasing proficiency with collaboration tools often used in web development environments.
- Introduced efficient planning mechanisms, emphasizing project management and task prioritization, key in web development projects.

Social Advocate | Toronto Drop In Network

JAN - APR 2016, TORONTO, CANADA

- Established innovative procedures, indicating a capacity for creative thinking, valuable in web design and user experience (UX) design.
- Developed and integrated resources, illustrating an ability to create and implement solutions, a critical aspect of web development.

EDUCATION

BrainStation | Diploma, Software Engineering

FED - SEP 2023, VIRTUAL, CANADA

University of Windsor | Masters, Social Work

JAN 2014 - APR 2018, WINDSOR, CANADA

Concordia University | Degree, Human Relations

JAN 2003 – APR 2007, MONTREAL, CANADA

Graduated with Distinction

PROJECTS

Full Stack Programmer | BrainStation Capstone Project

AUG 2023, UI DESIGNER AND JAVASCRIPT PROGRAMMER

- Designed a functioning full stack social media site called Story Pears
- Performs tasks of security, visual design and react functionality.

Full Stack Programmer | BrainStation In Stock Site

JUL 2023, SCHOOL GROUP COLLABORATION

- Created a back end database using MySQL,
- Computed front end queries and functionally on various tickets involving forms, validation and styling

Front End Programmer | Baner Productions

JAN 2022, FREELANCE DEVELOPER

- Designed and implemented a theatre competition website
- Assembled a multi page application using Javascript React.