Marta Polishchuk

Toronto, ON | m.polishchuk@hotmail.ca | GitHub | LinkedIn |

JUNIOR SOFTWARE DEVELOPER

OBJECT-ORIENTED PROGRAMMING | FRONT-END DEVELOPMENT | DATABASE MANAGEMENT AND DESIGN

- Software Engineering Technology Advanced Diploma student, with hands-on experience in object-oriented programming, database management and design, and full-stack development
- Familiar with creating and maintaining SRS and SDD documents as part of the SDLC framework
- Experience leading and collaborating with a team, using an agile approach, and the SCRUM framework
- Executed key projects: a full-stack web application, 3 websites, and console and windows Web Form apps
- Programming Languages: HTML/CSS, C#, JavaScript, Java, SQL, NoSQL
- Frameworks and Libraries: React, Node.js, Express.js, jQuery, AJAX
- Database Management: Oracle SQL, MongoDB, SQL/NoSQL,
- Technologies: Visual Studio Code, Git/GitHub, Eclipse, Oracle SQL Developer, Shell scripting in Unix/Linux

EDUCATION

Software Engineering Technology (ODL) Advanced Diploma

Centennial College, Toronto, ON

GPA: 4.5/4.5 (A+)

Jan. 2024 - Dec. 2027

Relevant Courses:

Web Interface Design Advanced Database Concepts

Java Programming

Software Requirements
Unix/Linux Operating Systems
Software Systems Design

Client-Side Web Development C# Development

Web Application Development

Sept. 2016 - Jun. 2020

Honours Bachelor of Science

Double Major in Biology and Ecology & Evolutionary Biology University of Toronto, Toronto, ON *Highlights:*

- Authored 20+ detailed scientific reports and presentations, demonstrating strong research skills, technical writing, communication proficiency, and high attention to detail
- Led research teams in a range of academic studies using analytical tools such as R, ANOVA, and t-tests

CERTIFICATIONS

Communication Strategies for a Virtual Age | Coursera and University of Toronto (Remote)

Nov. 2022

SELECT PROJECTS

Website - https://polishchukart.com/

- Technologies used: HTML, CSS, JavaScript, Git, Visual Studio Code
- Developed and maintained a responsive client website showcasing over 70 pieces of artwork
- Designed a user-friendly interface and interactive gallery to enhance the user experience

Retail Database (SQL) – The Mug Shop

- Technologies used: SQL, DML, Oracle SQL Developer, Google Workspace, Visual Paradigm
- Designed and implemented a database for a retailer which allows them to track orders and inventory
- Planned and executed requirements gathering, schema design, and ER modeling

SRS/SSD Team Projects - SyllaSync and PlateMate

- Led a team of 4 in creating SRS and SDD documents for the SyllaSync and PlateMate applications, ensuring adherence to SDLC best practices and timely delivery of milestones
- Defined **functional/non-functional** requirements and **system architecture**, created **UML diagrams**, and delivered a presentation to stakeholders, ensuring the projects adhered to SDLC best practises

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WORK EXPERIENCE

Lead Finisher Assistant | Excalibur Arts Corporation, Toronto, ON

Sept. 2021 – Current

- Collaborate with cross-functional teams on-site, including designers and trades, to execute custom finish projects, ensuring alignment with project scope and timelines
- Manage work orders and prioritize tasks to meet high-end client expectations and ensure timely delivery of custom finishes
- Conduct quality assurance checks to verify that all custom finishes met design specifications and stakeholder requirements
- Communicate effectively with stakeholders to clarify project objectives, resolve issues, and coordinate seamless project execution

Pet Care Provider | Rover (Independent Contractor), Toronto, ON

Dec. 2023 – Current

- Provide personalized pet care services, including dog walking and home visits, with 100% 5-star reviews
- Manage scheduling and client communication through Rover's platform
- Experience with pets having behavioral challenges; certified in pet first aid and CPR

Vet Assistant/Receptionist | Lennox Animal Hospital, Toronto, ON

Apr. 2019 – Aug. 2021

- Streamlined clinic operations by collaborating with team members, managing inventory, and optimizing daily processes using AVImark and Microsoft Office Suite
- Trained and mentored 3+ new hires, successfully integrating them into a fast-paced, high-pressure environment
- Handled sensitive client data and urgent patient needs efficiently and according to protocol

VOLUNTEER EXPERIENCE

Brand Ambassador for Lvivna | Ukrainian Threads of Resilience Fashion Show, Toronto, ON Sept. 14, 2024 **Social Media Manager** | Ukrainian Students Club at the University of Toronto, ON Sept. 2019 – Jun. 2020 **Internal Manager** | Ukrainian Students Club at the University of Toronto, ON Sept. 2018 – Jun. 2019 **Orientation Leader** | University of St. Michael's College at the University of Toronto, ON Sept. 2017

EXTRACURRICULAR ACTIVITIES

Toastmasters Club Member | Centennial College, Toronto, ON

Sept. 2024 - Present

- Participating in weekly meetings to develop public speaking and leadership skills
- Engaged in peer feedback sessions to refine speech delivery and enhance confidence
- Collaborated with other members on event planning and presentation rehearsals