Maryna Pylypchenko

SOFTWARE ENGINEER

Motivated React Developer with a strong software engineering background. Passionate about creating responsive web applications using modern technologies. Skilled in communication, collaboration, and problem-solving. Focused on delivering innovative solutions and driving success in IT projects.

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<u>Linkedin</u> <u>Github</u>

SKILLS

Front-End:HTML, CSS, JavaScript, React, DOM, APIs, Web APIs

Back-End: C#, GraphQL, Node.js, Express, User Authentication, OAuth, Python

Databases: MySQL, MongoDB, PostgreSQL, RESTful APIs

DevOps & Cloud: Docker , Continuous Integration/Continuous Deployment (CI/CD)

Deployment & Development Tools: Heroku, GitHub, Agile Development

EDUCATION

BRAINSTATION | Diploma, Software Engineering

DEC 2023 - MAR 2024, Vancouver, BC

VOLUNTEERING

Library Champions Project, April 2024

Software Engineer, contractor/consultant | Freelance

MARCH 2024 - PRESENT, VANCOUVER, BC

Full-Stack Developer | E'Mind Tek Inc

NOV 2022 - SEP 2023, VANCOUVER, BC

Projects: CUS

 Designed and developed a security system for a hospital locker containing dangerous medications, requiring employee fingerprint authentication. I built the system to handle card insertion, fingerprint scanning, and synchronization with the fingerprint scanning equipment.

Alouette

 Designed and developed an inventory management system, collaborating with backend developers and conducting thorough testing to ensure stability. Utilized Material UI to enhance the interface, improving operational efficiency by 20% and user experience.

Intermediate Front-End Developer | PayProGlobal

DEC 2021 - FEB 2023, TORONTO, ON

Projects: E-commerce platform

Built a new payments page using React, Next.js, and GraphQL, resulting
in a 30% improvement in load times. Implemented a CI pipeline with
Docker to enhance deployment efficiency and developed responsive,
accessible web applications, increasing conversion rates by 26% and
boosting user engagement

Frontend Developer | Softemy

MARCH 2018 - Dec 2021, KYIV, UKRAINE

- Implemented scalable front-end solutions with React and Redux.
- Collaborated with backend developers to ensure efficient data flow.
- Participated in testing and debugging while supporting customers.

PROJECTS

CryptoDash | March 2024

 A real-time cryptocurrency dashboard, using React for the UI and Node.js with Express.js for backend services, providing users with up-to-the-minute market data and trends.

InStock | February 2024

Project for a Fortune 500 client—an Inventory Management System.
 The project involved building a scalable, full-stack web application.