Anzhelika Kostyuk

kostyukanzhelika@gmail.com • 519-721-4355 • Linkedin • GitHub • Website

EXPERIENCE

VARLab Conestoga College, Waterloo, ON

August 2022 - current

DLS Software Developer

- Developed scalable and performant web applications using JavaScript, ReactJS, MongoDB, and ExpressJS.
- Contributed to flat screen and VR learning experiences using Unity and C#, optimizing data structures for efficiency.
- Led the development of onboarding projects, standardizing workflows and improving ramp-up time for new developers by 45%.
- · Conducted code reviews, enforcing best practices in code efficiency, security, and testability.
- Mentored 10+ co-op developers enhancing productivity and team collaboration.

VARLab Conestoga College, Waterloo, ON

January 2021 - December 2021

Software Developer AR/VR (Co-op and Part-Time)

- Developed interactive 2D and 3D learning experiences in Unity and C#, applying modular, reusable, and scalable development principles.
- Created reusable assets and scripts, improving development speed by 20%.
- Collaborated with UX/UI designers and artists to enhance user interactions, resulting in a 23% increase in usability testing scores and a more intuitive user experience.
- Conducted unit and integration testing, which reduced the number of bugs in production by 12%.
- Managed version control using Git, reducing merge conflicts and improving team efficiency.

Conestoga College, Kitchener, ON

June 2020 - December 2020

Mobile App Developer (Co-op)

- Developed cross-platform mobile applications with integrated augmented reality (AR) features.
- Optimized application performance, increasing speed by 17% and enhancing user engagement by 21%.
- Participated in design and system architecture reviews, ensuring scalability and maintainability.
- Wrote and maintained technical documentation for scalability and future development.
- Gained hands-on experience with Agile methodologies, participating in daily stand-ups, sprint planning, and retrospectives.

EDUCATION

Conestoga College, Waterloo, ON

September 2018 – April 2022

Computer Programmer / Analyst (Co-op)

SKILLS

Technical Skills: JavaScript, C#, Unity, Python, ReactJS, HTML5, CSS3, Node.js, Express.js, Git, MongoDB, Azure, Atlassian suite, Three.js, TypeScript, MySQL, Scrum, Agile.

Soft Skills: Communication, Time management, Problem-Solving, Teamwork, Adaptability, Attention to Detail, Leadership, Motivation, Collaboration, Creativity, Trilingual (English, Ukrainian, Russian).

OTHER

- Experienced in organizing coding events, including running a successful code jam.
- Active National Level Karate Referee and Karate Team Coach.

References

Jorge Alejandro Romero

Software Engineer III

Google

aleromero@google.com

Sean Yo

Software Product Leader

Conestoga College

syo@conestogac.on.ca

Stacey Dineen

Principal Investigator

Conestoga College

sdineen@conestogac.on.ca