

PERSONAL STATEMENT

Innovative Web Developer with 6 years of experience in designing, developing, and maintaining web applications across multiple industries. Skilled in UI/UX design, frontend and backend development, and LMS integration to enhance online learning experiences. Passionate about creating accessible, secure, and user-friendly digital platforms for students, educators, and administrators.

EXPERIENCE

Frontend Developer

Leadflex, Toronto, ON

(11/2023 – 12/2024)

- Redesigned client websites with modern UI/UX principles, leading to an 80% increase in user engagement and conversions.
- Developed custom WordPress themes and plugins for digital marketing campaigns, ensuring fast performance and mobile responsiveness.
- Designed a high fidelity interactive prototype for the eCommerce mobile application and collaborated with the UI/UX team on building iterations of the MVP
- Collaborated with the digital product manager and the engineering team to create 10+ design assets (wireframes and mock-ups) for the existing web application using Figma and Adobe Creative Cloud.
- Worked with the Lead Designer to create a strategy for implementing design system
- Created and maintained technical documentation related to UI/UX design, including design specifications, style guides, and design system documentation.
- Attended dev scrum calls to facilitate understanding of tech needs and iterate designs.
- Provide technical guidance and support during the development phase to ensure designs are accurately translated into the final product.
- Integrated third-party APIs and CRM systems (HubSpot, Salesforce, Marketo) to enhance customer tracking and lead nurturing.
- Led the optimization of ad landing pages.
- Worked closely with content creators and PPC teams to create dynamic landing pages tailored for Google Ads and Facebook Ads campaigns.

Web Developer

Central European University, Budapest, Hungary

(8/2020 – 11/2022)

- Developed and maintained the university’s official website and student portal.
- Designed and integrated LMS platforms (Moodle, Canvas) for seamless e-learning and course management.
- Created a faculty portal for uploading course materials, tracking student progress, and managing communication.
- Improved website performance, accessibility, and mobile responsiveness.
- Developed and secured online admission systems, payment portals, and research databases.
- Provided technical support and training to faculty and administrative staff on web tools and platforms.

- Developed and maintained an interactive education portal, improving student engagement by 80%.
- Designed and optimized LMS platforms (Moodle/Canvas) for seamless online learning experiences.
- Created mobile-responsive and accessible websites, ensuring compliance with WCAG standards.
- Integrated student portals, e-learning tools, and third-party APIs (Google Classroom, Zoom).
- Enhanced website security through data encryption and SSL implementation.

## EDUCATION

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**Postgraduate Degree in Business Analytics**      **Cambrian College**      **Sudbury, Ontario. (10/ 2023)**  
**Relevant coursework:** Programming for Analytics, Data Collection and Ethics, Structured Data Management, Statistics for Data Analytics, Enterprise Analytics, Connected Data

**B.Sc. Computer Science**      **University of Debrecen**      **Debrecen, Hungary. (07/2020)**  
**Relevant coursework:** Programming languages, Operating systems, Data Structures, and Algorithms, Web application development, Computer security, Applied mathematics.

## PROJECTS (Personal website: [www.penieloputa.com](http://www.penieloputa.com))

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**Game Using JavaFX:** I designed a game like the game Connect 4, which is designed with a 6x7 board with colored stones. Players move in turns, choosing empty cells and placing their stones. The game ends when three stones of the same color are present in a row, column, or diagonal.

**Software that teaches data structure and algorithm:** For my Thesis, I developed Teaching Software using Microsoft PowerPoint, featuring tutorials on algorithms, pseudocodes, searching and sorting techniques, examples, illustrations, and tests for practice and understanding.

## SKILLS

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IT Skills: Adobe Creative Suite (Photoshop, Illustrator, Aftereffect, InDesign), Sketch, Figma, Canva, R, Java, Power BI, Python, SQL, Object Oriented Programming, HTML/CSS, Microsoft, User research