

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 DeveloperLeadflex, 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 DeveloperCentral 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.

Web DeveloperTreasureland School, Abuja, Nigeria(5/2018 – 7/2020)

- 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

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)

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

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