

Miroslav Pavlenko

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EDUCATION

University of Washington

Bothell, WA

Bachelor of Science in Data Visualization, Minor: Computer Science & Software Engineering

Cumulative GPA: 3.5/4.0, Major GPA: 3.8/4.0

Dean's List, 4 quarters

Relevant Coursework: CSS 142 – Java • CSS 143 – Java • Topics in Computing CSS 290 • Data, Algorithms & Mathematics I (CSS 342) • Calculus I (STMATH 124) • Calculus II (STMATH 125)

WORK EXPERIENCE (Change header title as needed)

Handshake

Remote

AI Trainer – Computer Science & Data Visualization

December 2025 – Present

- Contributed to the evaluation and improvement of large language models (LLMs) in computer science and data visualization
- Developed and evaluated domain-specific prompts to test LLM performance in technical subjects
- Analyzed AI-generated outputs for accuracy, clarity, and reasoning depth
- Provided structured expert feedback to improve model understanding of complex data visualization concepts
- Conducted independent research to support prompt design and evaluation criteria

See The Future Contracting

Mill Creek, WA

IT Support Specialist / Web Designer

2022 – 2024

- Provided hands-on IT support and troubleshooting for hardware, software, and network issues in a small business environment
- Designed, updated, and maintained the company website, improving layout, visual presentation, and usability
- Installed and maintained computer systems, networks, and basic security infrastructure (firewalls, VPNs), supporting smooth on-site and remote operations

LEADERSHIP ACTIVITIES

Basketball Team Co-Leader

Bothell High School

- Served as Co-Captain, helping lead practices, games, and team coordination
- Supported communication between players and coaches, promoting teamwork and accountability

ADDITIONAL INFORMATION

Honors: Grands

Skills: C#, C++, Java, HTML5, CSS3, JavaScript, Visual Studio Code, Visual Studio, Git, Docker, Unity Development, Data Visualization, Artificial Intelligence (AI), Large Language Models (LLMs), Prompt Engineering, Networking, macOS, DNS, DHCP, TCP/IP, VPNs, Firewalls, Active Directory, PowerShell, Windows, macOS, Tableau, Excel

Interests: Motorcycles, Warhammer 40,000k, Game Development, ML

Languages: English (Fluent), Russian (Fluent)

PROJECTS

Student Record System

Java, MySQL, AWS RDS

- Developed a Java desktop application for managing student and staff records using object-oriented design principles
- Built a user interface with Java Swing (JOptionPane) to add, search, and remove records
- Integrated a MySQL database hosted on AWS RDS to provide persistent storage and secure data handling