

# Tumaris Paris

Legal name: Tumaresi Paresi

tumarisparis@gmail.com | [linkedin.com/in/tumaris-paris](https://www.linkedin.com/in/tumaris-paris) | [github.com/Tumaris-Paris](https://github.com/Tumaris-Paris) | Lynnwood, WA

**U.S. Permanent Resident – No Visa Sponsorship Required**

## SKILLS

- **Programming Languages:** Java, C++, C#, Swift, HTML/CSS, JavaScript, React, Python, Assembly, SQL, R
- **Operating Systems:** macOS, Windows, Linux
- **Tools:** Eclipse, AzureDevOps, Github, Visual Studio Code, Xcode, Docker, EASy68K, mySQL, SQLite, DB browser, LucidChart, ClickUp, Figma(UI/UX)
- Software Configuration Management
- Multilingual (English/Mandarin Chinese/Uyghur/Turkish)
- Teamwork
- Problem-Solving
- Fast Learning
- Adaptability
- Emotional Intelligence
- **Ongoing Learning:** Advanced Software Development

## EDUCATION

### **Bachelor of Science in Computer Science and Software Engineering**

Aug, 2024

University of Washington, Bothell

**Relevant coursework:** Statistical Inference, Data Structures, algorithms, Discrete Mathematics, Software Engineering, Technical Writing, Information Assurance And Cybersecurity, Management Principles For Computing Professionals, Software Analysis and design, Hardware And Computer Organization, Database Systems, Operating Systems, Ethics and Emerging Technologies, Principles of Human-Computer Interaction.

**Additional activities:** Active member of Women in Cybersecurity Club (WiCyS).

### **Associate of Arts in Computer Science**

June, 2022

Shoreline Community College

**Relevant coursework:** Computer programming in Java, Calculus, Engineering Physics (Mechanics).

## CERTIFICATIONS

### **Certified in Cybersecurity(CC)**

Expected Nov, 2024

The International Information System Security Certification Consortium (ISC)<sup>2</sup>

**Key knowledge:** Security principles, access controls, networking security, incident response, cryptography, governance and compliance, malware and attack vectors.

## PROJECTS

## AAC Conversation App (Research Project)

Spring 2024

Role: iOS Full-Stack Developer

Technologies Used: Swift, Xcode, SQLite, DB browser, Github, LucidChart, Figma, ClickUp.

- Developed a context-aware text-to-speech iOS app to enhance communication for non-verbal individuals, improving user communication speed by at least 30%.
- Analyzed user needs and implemented context-aware scenarios by mapping over 100 symbols to specific room contexts, increasing user engagement by 25%.
- Improved emergency scenarios by adding 15 new symbols, UI modifications, and a "Alert all contacts" feature, resulting in a 40% faster emergency response time.
- Conducted extensive testing, resolving 20+ bugs to ensure a seamless user experience.
- Created technical specifications, diagrams, and detailed tutorials, reducing onboarding time for new developers by 20%.

## Sudoku Solver Program (Individual Project)

Spring 2021

- Developed a Java algorithm to solve incomplete sudoku puzzles.
- Imported puzzles from files using 2D arrays and verified rules using HashSet.
- Implemented a recursive solution for scalability and checked solutions using HashMap.

## EXPERIENCE

**Software Engineer Intern**, Clout Consulting LLC

Jun, 2023 - Sep, 2023

Remote

- Developed an e-commerce platform for a local retail business, contributing to all SDLC phases, from planning to deployment, transitioning the business online.
- Assisted in basic test-driven development (TDD) by writing 15 unit tests, used .NET, and improving code reliability and reducing bugs in critical areas.
- Participated in weekly stand-up meetings, effectively communicating progress and challenges, leading to smoother team coordination.
- Utilized Azure DevOps for project tracking, task management, and collaboration.
- Conducted manual testing on 10+ features, and supported CI/CD pipelines, improving platform stability and deployment processes.
- Improved technical communication and teamwork skills through regular interaction with diverse team members, senior developers, and clients.

**Computing and Software Systems Lab Assistant**, University of Washington

Mar 2023 - Jan 2024

Bothell, WA

- Assisted students with Docker container setup and provided technical support through GLPI issue tracking.
- Liaised between users and IT staff to ensure accurate problem interpretation and deployed new technology solutions in computer labs.

References Available Upon Request