Will Taylor

📞 509-954-4527 ✉ wjt8@uw.edu ↗ wjtaylor.info ⬡ /NethuNe in /in/will-j-taylor/

🎓 EDUCATION

Sep 2017 – Mar 2021 Seattle, WA	**Bachelor of Science: Computer Science,** University of Washington Interdisciplinary Honors and a specialization in Data Sciences

💼 PROFESSIONAL EXPERIENCE

Jun 2020 – Sep 2020 Seattle, WA	**Software Development Engineer Intern in Test,** Qualtrics • Designed and implemented a robust, resilient, and highly performant Dependency Mocking system to enable isolated, full-scale testing of integrated Qualtrics tools and features • Cooperated cross-team in order to capitalize on existing internal tools and promote early adoption of the Dependency Mocking tool
Jun 2019 – Sep 2019 Bellevue, WA	**Software Engineer & Data Analyst,** VPGame Inc. • Designed and implemented end-to-end data pipeline for analyzing and storing customer data with throughput for high daily active user count • Built out RPC & RESTful APIs to expose aggregate data and ensure database security • Implemented an autonomous social media manager to integrate with existing systems to cover the DOTA 2 tournament "The International 9" • Designed and built the foundation for a NoSQL to SQL database port with an online query and visualization system
Jun 2018 – Sep 2018 Spokane, WA	**IT Support Technician,** Progressive Awareness Research Inc. • Maintained company's online through performing front-end web development through the Shopify API • Automated product art processing and standardization for efficiency • Updated and maintained on-premises computer systems
Oct 2015 – Mar 2018 Phoenix, AZ	**Coach, Recruiter,** 1FPro eSports | Rise eSports • Led marketing for company merger, including event casting • Competed live in Cheesadelphia 4 and 6's StarCraft II tournaments • Recruited and coached talent for the 1FPro Academy and Pro rosters
Jul 2017 – Sep 2017 Spokane, WA	**Home Appliances Sales Associate,** Sears Roebuck Company • Communicated to effectively understand customer's needs and pitch the product best suited to the customer • Maintained in-depth product knowledge to provide technical support • Held bonus eligibility through August for sales far above quota

🗂 SKILLS AND PROJECTS

EmotiBoo (Back-End Server & API Integration), Application to supplement conversation via real-time emotional breakdowns based on facial expression and body language, winning the Accessibility Track in the 2018 DubHacks competition

Languages, Java, Python3, Go, C/C++, JS

Technologies, Apache Flink; SQL, NoSQL, & respective database managers; the Hadoop ecosystem; Apache Hive to SQL-ize NoSQL databases, GCE, Alicloud storage systems, SQL/SQL++ & respective DBMS, AWS, Docker, Jenkins/GitLab CI/CD Pipelining