

Name: Vivian Tran

Project Title: Excel Outage Coordination Sheet

Company: Snohomish PUD

Industry Sponsor: Nick Peretti

497 Instructor: Monika Sobolewska

Over the course of my internship, I worked as a Student Engineer at Snohomish Public Utility District, which is a utility company. During my internship, I had learned a lot about substations, utilities, about inputting equipment data into the company system, creating and developing an Excel sheet with Visual Basic, understanding how to read a Substation Diagram, and utilizing GUI forms. I made a lot of improvements to my projects and to my time management skills. There were multiple skills involved in this internship that went beyond typical computer science knowledge, which I thought were interesting to learn. For example, I had an opportunity to develop engineering and job communication skills. However, there were also skills that I applied during this internship that I have gained through school. Overall, I have learned a lot as a software engineer and also realized that a lot of specific, job-related learning occurs while working in industry.