NOLAN NICHOLS

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EDUCATION

Associates Degree, General Studies, 2017
Linn Benton Community College—Albany

Candidate, Bachelor of Science, Computer Science, Focus in Security, Anticipated Graduation Date: June 2021
Oregon State University—Corvallis

EXPERIENCE

Software Engineering Intern   July 2019 - Present
NuScale Power
Worked in an agile, team-oriented environment to develop and update software for a nuclear reactor simulator. Implemented I&C and engineering changes written in C# and XAML to follow federal requirements and to meet the guidelines of the Nuclear Regulatory Committee. Assisted in creating simulation software (NuScale Energy Exploration Center) for several schools such as Oregon State University.

Support Technician   September 2018 – July 2019
Oregon State University Technical Services
Provided hardware and software technical support to over 33 OSU departments to support administrative, instructional, and research. Developed scripts and applications within the Unix environment to improve departmental infrastructure and productivity.

Assistant Manager and Customer Service Representative   October 2012 – September 2018
Jacksons Food Stores
Worked closely with customers and provided them with both in-store and fuel transactions. Consistently built strong relationships with new and repeat customers and coworkers. Worked with vendors to ensure products were in stock. Completed all job duties such as ordering merchandise and generating store audits. Gathered and recorded transactional history for all shifts and communicated necessary information to corporate headquarters regularly. Earned promotion to Assistant Manager.

Web Developer   June 2011–June 2012
Intern to the Oregon State University Vice Provost for Student Affairs
Helped generate a housing rental website for students in Corvallis; focused in PHP and MySQL development and maintenance. Created websites for clients using HTML, CSS, PHP, Bootstrap, and JavaScript, edited WordPress plugins and updated CMS data. Created standalone applications in C++ to expedite day-to-day business processes. Developed an Android geolocation application for aggregating coordinates into a remote database.

Vice-President   June 2010–June 2011
Associated Students of Oregon State University (ASOSU)
Elected position representing student voices on Oregon State University's campus. Worked closely with OSU administration and held seats on several boards across the university. Helped allocate a two-million-dollar budget for the Student Fees Committee and acted as the president of the senate within ASOSU. Managed a staff of over 50 and engaged with ASOSU members and students on campus during events.

SKILLS

o   Significant experience in C#, XAML, HTML, CSS, PHP, JavaScript, Ajax, and MySQL
o   Competent in Java, C, C++, and Python
o   French: intermediate (speaking, reading); intermediate (writing)