CAELAN BRYAN

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caelanbryan.com

Professional Summary

Hardworking and motivated computer science graduate with experience working on a large-scale IT project for a fortune 500 company. Fast learner and eager to obtain new skills with various technology stacks. Strong time management skills and ability to organize tasks in an effective manner. Experience working on software in a team environment with daily scrum meetings and working alone on individual projects. Focused on writing code with security in mind to ensure safe and proper practices.

Skills

- **Languages:** Java, Python, C, C++, Typescript, SQL
- **Platforms and Frameworks:** Windows, Linux, Mac OSX, Java EE, Flask, Django, Angular 7
- **Testing Frameworks:** Junit, Selenium WebDriver, Karma, Jasmine

- **Forensic Tools:** Wireshark, Winhex, Forensics Toolkit (FTK)
- **Other:** Repository management, Amazon Web Services (AWS), Windows Office Suite, Management of a small team

Work History

Systems Engineering Year-Round Intern   June 2017 to February 2019
Union Pacific Railroad – Omaha, Nebraska

- Responsible for the replacement of Windows 7 and older devices to the new Windows 10 standard
- Assisted in researching and creating standard work documents for everyday tasks and workflows
- Developed internal software to automate tasks to help with the team's daily workflow

Babies "R" Us – Omaha, Nebraska

- *Sales Team Member*, October 2013 – July 2015
- *Department Supervisor,* July 2015 – November 2016
- *Store Supervisor,* November 2016 – August 2017

Education

Bachelor of Science: Computer Science   2019
University of Nebraska At Omaha – Omaha, NE
- Minored in Cybersecurity
- Minored in Mathematics

Projects

- Collaborated with a team of 4 in the development of Jeroo Web during the final semester of my undergraduate degree. Our team worked closely with a University of Nebraska at Omaha professor to convert an old java program into a modern and responsive web application. Using Angular 7, Typescript, and OCaml we delivered a modern replacement to the application. A live demo of the product can be viewed at https://jeroo.org/beta/