Jacob Nickell

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I am an analytically driven, passionate technologist with a desire to learn. I am looking for a fulfilling career as an entry-level developer that will allow me to continue to grow.

TECHNICAL SKILLS

- Java Object Oriented Programming
- Web Application Development: HTML, CSS, Javascript, jQuery, Servlets, JSP, Spring Web MVC, Tomcat
- **Database Programming:** JDBC, table design and creation, SQL queries and DML, PostgreSQL, E/R diagrams
- **Development tools and techniques:** Agile, unit testing (JUnit), integration testing, TDD, unix command line navigation, Git, Eclipse

EDUCATION

Tech Elevator

August 2017 - December 2017

14 week Java coding bootcamp and in-person educational platform designed to rapidly develop coding skills and prepare for a career in software development.

The Ohio State University

September 2011 - May 2016

Bachelor of Science in Human Nutrition with a specialization in Dietetics. 3.47GPA, Dean's List

TECHNICAL EXPERIENCE

- Vending Machine Software Developed a Java program using OOP fundamentals to operate, read and write to files
- **National Park Reservation Software** Designed a program to interact with a PostgreSQL database, validate dates, and make reservations if possible.

PROFESSIONAL EXPERIENCE

Children's Hunger Alliance

August 2016 - July 2017

- Streamlined processes to decrease processing time by 50%
- Built additional tools to better track waste and ease reporting tasks

Wesley Glen Retirement Community

June 2015 - December 2015

- Interacted with dietitians, nurses, cooks and other colleagues to meet medical needs
- Ensured that all diet orders are followed and reflected in meal