

# Zachary Peterson

913-271-9504 | zachpeterson13@icloud.com | linkedin.com/in/zachp13/ | github.com/zachpeterson13

## Skills

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- Python, Java, C++, Swift, Kotlin, Erlang, Clojure, HTML, CSS, Javascript, MySQL
- Time Management, Attention to Detail, Flexibility, Analytical Thinking, Teamwork, Quick Learner

## Education

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### Brigham Young University - Idaho

July 2023

BS Computer Science

Rexburg, ID

- GPA : 3.9/4.0
- Computer Science Specialty: Functional Programming Certificate
- Relevant course work: Object Oriented Programming, Data Structures, Parallelism & Concurrency, Algorithms & Complexity, Patterns in Functional Programming, Massively Parallel Computation

## Work Experience

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### Klein & Walker Orthodontics

January 2019 - April 2022

*Sterilization Technician*

Olathe, KS

- Worked here in between semesters for a total of around 15 months
- Operated and maintained sterilization equipment including steam autoclave and dry heat sterilizer
- Decontaminated instruments and tools
- Performed weekly quality control checks on sterilization equipment

## Certifications

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- Microsoft Office Specialist certifications for Word, PowerPoint, and Excel (2017)
- Microsoft Office Specialist Master certification (2017)
- Microsoft Technology Associate for HTML5 Application Development Fundamentals (2017)

## Projects

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- Developed, in a small group of four, a simple mass messaging android app using Java
- Created a personal website leveraging HTML, CSS, and Javascript
- Built a simple weather application deploying OpenWeatherMap weather api using Javascript

## Awards and Recognitions

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- Eagle Scout (2019)
- Kansas CTE Scholar (2018) - award recognizes students who indicated a well-rounded demonstration of knowledge and skill according to experiences within career and technical education