

KEN PETERSON

North Ridgeville, Ohio | (440)467-0050 | kenpeterson3@gmail.com | [Website](#) | [LinkedIn](#) | [GitHub](#)

I am an efficient, creative, flexible former educator with a lifelong passion for learning, design and technology. A friendly, collaborative workhorse with a goal-driven mentality. Who is looking to work hard on a technology team and continue my computer science education.

Technical Skills

Object Oriented Programming

- Java

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), TDD, unix command line navigation, Git, Eclipse, Trello

Education

Tech Elevator - Cleveland, OH

December 2017

Graduated with a Java Development Certification

- 14-week Java coding bootcamp learning how to develop dynamic web based software systems using the Java programming language and platform

University of Toledo - Toledo, OH

June 2002

Bachelor of Education

Technical Projects

[CLE Brews, a Cleveland Craft Beer Review Website Built as a Team Project using Scrum Methodology](#)

- Dynamic website using Google Maps API, Cloudinary API, Multiple Roles, SQL, Git and Trello

[National Park Information and Weather Website](#)

- Database driven website developed using Spring MVC, JSP, Tomcat and SQL

[Tournament and League Organization Website](#)

- Personal project website developed using Spring MVC, JSP, SQL and Heroku

[Vending Machine Software](#)

- Developed in Java using OOP fundamentals using file.io.

[National Park Registration](#)

- Developed a command line interface registration page for National Park tours in Java and SQL

Professional Experience

TungHai University - Taichung, Taiwan

January 2010 – July 2017

Educator & Department Chairman

- Pioneered ESL critical thinking and logic focused courses
- Orchestrated a department switch from paper to Chromebooks
- Mentored university student teachers in person and online
- Implemented a paperless, collaborative, Google Drive based office communication system

ECRM - Solon, OH

June 2006 – December 2007

Category Development Manager

- Coached clients to use ECRM's software
- Surpassed company's expectations and received three promotions
- Secured and organized new category database with 300+ companies
- Assessed companies software and implemented changes with programmers