# **KEN PETERSON**

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I am an efficient, creative, flexible former educator with a life-long passion for learning, design and technology. A friendly, collaborative workhorse with a goal-driven mentality. Who is looking to work hard on a team as an entry-level developer and continue my programming 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, Cucumber

#### Education

Tech Elevator - Cleveland, OH

August 2017 - Present

> 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

> Elected Campus Activities Board President by the student body

## **Technical Projects**

National Park Information and Weather Website

> Database driven website developed using SpringMVC, JSP, Tomcat and SQL

Tournament and League Organization Website

> Personal project website developed using SpringMVC, 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 for Education" 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