KEN PETERSON

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

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 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   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
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 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 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