



Kenyona Parker

Software Developer

219-276-5631 · Kenyona.parker@valpo.edu

🔗 [Linkedin Profile,](#)
[Github Profile,](#)
[Github Website](#)

Skills

Java Programming



Netbeans IDE



UML



HTML5 & CSS



Seaborn



Matplotlib



Rstudio



Maple



Anaconda



GNU/Linux



Python API Libraries



Bokeh



Ruby/Ruby on Rails



Profile

Targeting an internship or entry-level opportunity in software engineering. Strong foundation in software engineering and programming principles across multiple platforms. Experienced in object-oriented programming, developing, testing, and debugging code.

Employment History

Team Leader - Supervisor, Novitex Enterprises , Chicago

2001 – 2018

- Responsible for oversight of all inbound/outbound mail processing over 30,000 pieces of mail monthly and the processed copy requests for onsite and offsite services that accounted for \$50,000 of revenue monthly.
- Supervised the Mail Services, Distribution Services, and Copy Services for an on-site facility of 4,000 employees with another 2,000 employees in branch offices. Maintained these departments' volume reports utilizing MS Excel as well as their dashboard utility for three departments.
- Documented all processes and procedures for the equipment and job duties in each area by creating the on-site SOP manual.
- Provided guidance to 15-25 employees for cross-training using MS Excel as well as all other developmental needs on a consistent basis.
- Developed individual and team competencies working with current technical software tools to illustrate the flow of the actual development of the department.

Facility Manager, Moore Copies, Inc., Atlanta

1997 – 2000

- Processed mail, copy, and fax requests for a company of 150 employees.
- Assisted with pick-up and delivery of mail and faxes three times a day, parcels, and copy jobs that varied from 100 or more presentations and booklets per meeting as requested by the customer.

Education

Bachelor of Computer Science , Valparaiso University , Valparaíso GPA 3.1

2018 – 2020

Associates in Informatics, Ivy Tech Community College , East Chicago
GPA 3.0

2014 – 2018

Courses

Project + Mgmt Certification, CompTia

May 2018

Projects

Paint – Image Editing Tool

August 2019 – December 2019

- Built a complex application using the JavaFX GUI tools over a period of 7 weeks using an iterative/agile risk-management-driven software development methodology while meeting aggressive deadlines.
- Using Java to code a new paint application that had some of the Microsoft features along with some new ones. There were three J-unit tests done.
- As well as threading methods to prevent deadlock race conditions and a log to keep track of every action performed. To view application see Profile website.

Scholar Database Project

January 2020 – May 2020

- This project consisted of implementing and deploying a functional patient database with customized treatment plans and progress notes for Choices!, a counseling service center.
- The database was built using Ruby on Rails with MySQL for documentation purposes.
- Front-end requirements were met with a combination of HTML and JavaScript, linked to a Bootstrap 5 framework in order to streamline user accessibility.
- To view more details of this project check the Portfolio Website.

Interactive Choropleth Map

August 2019 – December 2019

- Using R studio programming language, I was able to code an interactive choropleth plot highlighting the Top 10 grossing states of the US population and total gross by race.
- To view the HTML file and the code please view the Portfolio website.

<https://Kenyonaparker.github.io>, Github Website

www.linkedin.com/in/kenyona-parker-443137162, Linkedin Profile