

Kiran DeSimone

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Attentive Desktop Support Technician with 2 years of experience supporting 150 employees with vast IT skills. Applied creative-thinking and conveyed technical terms to employees in a relatable way. Looking for an entry-level software developer position at a forward-thinking company.

Technical Skills

- ❖ ***Programming Languages:*** Java
- ❖ ***Web Application Deployment:*** HTTP, HTML, CSS, JSTL, JSP, Spring Web MVC, Tomcat, JavaScript, Vue.js, Bulma, RESTful APIs, JSON
- ❖ ***Database Programming:*** JDBC, Table Design, SQL, PostgreSQL, E/R diagrams
- ❖ ***Development Tools and Techniques:*** Agile, Unit Testing (JUnit), Integration Testing, TDD, Git, Eclipse, Azure Active Directory, Visual Studio Code

Technical Experience

- ❖ ***Vending Machine CLI*** - Built a Vending Machine CLI in Java using OOP fundamentals. A text file was imported with file I/O which created an inventory. When the user was satisfied, the remaining money was dispersed with the correct amount of change.
- ❖ ***National Parks Software*** - Built a National Park reservation CLI application using Java and PostgreSQL. The user can select dates to reserve a site for a period of time. Entered dates were cross-referenced using prepared SQL statements to not allow double bookings.
- ❖ ***National Parks Web Application*** - Took the National Parks Software CLI and turned it into a web application using Spring MVC. HTML and a CSS framework called Bulma.io was used for the front-end.
- ❖ ***WalkPHL*** - Created a social experience for people visiting Philadelphia using Vue.js. Used the Google Maps and Places API to give users directions to locations in Philadelphia. Visitors can create accounts that are stored in a database using PostgreSQL. The information for both users and preselected locations were fetched using REST APIs.
- ❖ ***Programmer's Pursuit*** - Creating a Trivial Pursuit based game using Java, PostgreSQL, HTML, CSS, and JavaScript with a team of six. Focusing on deploying and maintaining the web application on the cloud platform Heroku.

Education

Tech Elevator - Philadelphia, PA

January 2020 - May 2020

Currently attending a 14-week coding bootcamp learning how to develop dynamic web applications using the Java programming language and platform.

Pennsylvania State University - Altoona, PA

August 2016 - August 2018

Pursued **Bachelor of Science in Information Sciences and Technology** studying Security and Risk Analysis.

Professional Experience

Maestro Technologies, Inc - Trenton, NJ

June 2018 - January 2020

Contracted to RDC (Regulatory Data Corp) as Desktop Support Technician

- ❖ Managed and recorded device inventory across several platforms such as AirWatch, Verizon Business Manager and DUO Mobile
- ❖ Developed documentation for applications as needed to load client's workstation
- ❖ Provided remote support using LogMeInRescue for international RDC locations (UK and Singapore)
- ❖ Used Windows Servers, Active Directory 2008 in order to create, delete or set accounts and change user passwords