Annelore Hallow

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Java developer with previous experience in administrative operations, digital art, and multi-media marketing. Over the course of 15 years in the workforce, developed conflict resolution, troubleshooting, and various creative thinking skills, with expertise in Java, Google Suite, Microsoft Suite, Adobe Suite, and Autodesk Suite.

RELEVANT SKILLS

Back End: Spring Boot, PostgreSQL, JUnit
Development Tools: IntelliJ, pgAdmin, Git, Maven, Autodesk Suite, Google Suite, Microsoft Suite, Adobe Suite
Methodologies: Agile, CI/CD, Microservices
Languages: Java, SQL, HTML, CSS

SOFTWARE PROJECTS

Vendo-Matic 800 | Virtual Vending Machine Application | **Java, OOP, File I/O**
Virtual vending machine application with command-line interface allowing users to deposit money, choose a product, and return the correct change. Inventory is loaded via a text file and transactions are also logged to a text file.

- Designed and implemented an algorithm for calculating change left after a transaction.
- Refactored and optimized code to maximize readability and make it maintainable.
- Designed navigation between inventory and transaction methodology, including audit of each transaction's date and time.

TEnmo | Money Transfer Application | **Java, Spring Boot, PostgreSQL, RESTful API, Spring Data JPA, Spring Security**
Peer-to-peer money transfer application allowing users to send, request, and approve money transfers. Front-end is a command-line application communicating with a RESTful API server in the back-end.

- Created methods to facilitate money transfers and viewing of current balances, pending transfers.
- Contributed to initial planning and task assignment between team members.

Community Connect | Community Resource Application | **Java, PostgreSQL, RESTful API, Spring Data JPA, Spring Boot**
Web application designed to provide proximal resources to low-income or otherwise needy community members. Includes resources for job searching, locating food banks, and locating shelter options. Ability to connect users with community advocates to facilitate hands-on assistance when needed.

- Created API methods to connect back end resources with front end user experience.
- Wrote methods to allow for users to change preferences and personal information.

PROFESSIONAL EXPERIENCE

Administrative Assistant to Storm Restoration • *Consumers Energy, Remote, Michigan* **08/2022 - 04/2023**

- Coordinate, validate, and edit daily and weekly schedules for staff of 3500+ volunteers.
- Audit weekly schedules to prevent lapse in coverage; procure additional staff as needed per storm declarations.
- Serve as a continuous support system from onboarding through volunteering tenure to over 3500 storm team members.

Freelance Digital Marketing Contractor • *Multiple Entities, Remote, Michigan* **10/2021 - Present**

- Analyzed Google Analytics data to inform social media strategy and improve web content, resulting in a 13% increase in website traffic in Q1.
- Designed high-impact infographics for new online learning students and successful event ads targeted toward different age groups.
- Optimized social media and visual content curation using various platforms like Pinterest, Instagram, Trello, Later, leading to increased engagement and brand awareness.

Executive Assistant to the Founder • *Tail Waggers 1990, Livonia, Michigan* **10/2020 - 07/2021**

- Directed the adoption and foster program, Partners for Paws, while growing operations by 200%.
- Executed operations for the Pantry For Paws food pantry program including securing donations, funding, and daily operations for 300 recipients, resulting in growing the volunteer program by 300% in 7 months.
- Redesigned & trained staff on processes at on/ off-site events while drastically improving efficacy, customer service experience, & overall event objectives utilizing online registration forms, analyzing program needs, intake fields, and more.

EDUCATION

Java Development Program • *Merit America, Virtual* **05/2023**

- A 21-week intensive program focused on Backend Java Development, including hands-on coursework in Java Development and Client-Server Programming (SQL, Spring, JPA, REST) as well as covering topics such as Data Structures, Algorithms, Design Patterns, Cloud / Microservice deployments, and DevOps (e.g. CI/CD)

Java Course • *Sololearn, Virtual* **05/2022**

Bachelor of Science in Simulation, Animation, Gaming • *Eastern Michigan University, Ypsilanti, Michigan* **04/2017**

- Associated Coursework: Digital Arts and Sculpting, Lighting and Texturing, 3D Modeling, Autodesk Suite, and Adobe Suite.
- Graduated Cum Laude - 3.6 GPA