Vera De Kalb

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Work Experience

Library Technical Assistant | *DePaul University* | *October 2017 - June 2020*

- Put in charge of Lincoln Park Libary MakerSpace and performed duties autonomously or with another student worker
  - Point of contact for all Makerhub related inquiries not limited to: operating hours, services provided, material stock
  - Assisted students in the operation of equipment such as 3D printers (both PLA/ABS and Resin based machines), laser cutter, and vinyl cutter
  - Maintain and repair 3D printers
  - Create and service asynchronus 3D print request system for students to submit files to be printed 24/7
- Help curating technology related materials for the library such as video games and films
- Research and implement digital screenage solution using provided Raspberry Pi's
- Install and Replace hardware around the library including new desktop monitors and central phone charging stations
- Host public events showing off resources at the library such as our 3D printers and our collection of Virtual Reality Games

Library Assistant | *Grant High School* | *September 2013 - June 2016*

- Assisted Head Librarian Paige Battle with daily library tasks
  - General Circulation: Interact with students handling checking out and returning materials as well as fielding general questions and reshelving materials
  - Coursework Circulation: Gather coursework materials from backroom collection and facilitatloaning them out on a per student basis
- Collection Shifting: worked with other student librarians to shift bulk of the collection after librarians performed intensive weeding
- While on shift completed college credit librarian courses administered by Mrs. Battle
- Featured in posters 'advertising' the library

Software Developer | *Branding Brand* | *September 2021 - January 2024*

- Used React, React Native, and Typescript development to make world-class mobile e-commerce experiences that are used by millions each day
- Served as the point of contact for client stakeholders throughout all phases of the development lifecycle, addressed quality concerns, identified and researched potential solutions, translated customer business requirements into deliverables
- Define testing requirements, and authoring unit and behavioral cases plus working alongside QA to ensure quality
- Constantly worked in tandem with multiple developers, designers, QA engineers and many others to plan, execute, and deliver production ready solutions
- Developed a React Native Bridge, to integrate a native payment library, using Objective-C and Java

Most Recently Read

- *Wildseed* - Octavia Butler
- *Polysecure* - Jessica Fern
- *A Safe Girl to Love: Stories* - Casey Plett
- *A Summer Beyond Your Reach* - Xia Jia

Education

DePaul University, B.S Computer Science