

# William E. Jayne

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### **Experience**

#### • Password Vault

- Published on Android App Store as of 02/2015
- Encrypts and stores user login information (username, password, etc.) for a variety of interfaces the user can add
- Utilizes SQLite and Android technologies

## • Organized Office

- o Created this application for small business owners to manage employees and tasks
- o Built using Android, Firebase, and SQLite
- I am currently adding additional features, and I plan for an App Store release later this year
- Willing to talk about lesser-impact projects

### **Skillls**

- Expertise with Java, Android, Windows OS, Linux OS
- Proficiency in C, C++, JavaScript, JQuery
- Familiar with HTML, CSS, Bootstrap, XML, SQLite, Ruby on Rails, Ruby, Firebase

### **Education**

- Purdue University B.S. Computer Science (08/2014 05/2018)
  - Relative Coursework:
    - Data Structures and Algorithms
    - Problem Solving & O-O Programming
    - Programming in C
    - Computer Architecture
    - Foundations of Computer Science