# **Basil Thaddeus**

SOFTWARE ENGINEER

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#### **PRIOR EXPERIENCE**

### Freelance Frontend Developer, Remote

SEPT 2018 - MAR 2019

Worked with clients to create frontend applications using NodeJS, Express, and JavaScript to satisfy their needs in a timely manner. Engineered Discord Bots using NodeJS to allow the moderation of text-chats within Discord, meanwhile providing an interactive and engaging bot for servers of more than 100,000 users to use.

### **Energized Global Services**, Yerevan Armenia — *Intern*

2019 - 2020

Worked in a highly-professional environment within one of the larger tech companies in Armenia. Progressed my knowledge of the Java programming language and learned the cogs which allow smaller groups of programmers to contribute to large projects.

### **PROJECTS**

## **Password Manager** — An app allowing you to store passwords which are then encrypted

Planned and coded a password management app which uses NodeJS and Electron to store, retrieve, encrypt, and decrypt user-provided passwords using a secret phrase chosen by the user. Created a user-friendly interface

## **High Five Online** — A web-app allowing two users from around the world to "high five" at the same time

Using ExpressJS, I engineered a website allowing 2 users from around the world to simultaneously high five by using sockets to communicate between browsers. Worked with ensuring compatibility across platforms, along with consistency of retrieved data across the clients

#### **EDUCATION**

## University of California, San Diego — B.S. Coqnitive Science

SEPTEMBER 2021 - JUNE 2025 (Est. Graduation)

### **TECHNICAL SKILLS**

JavaScript
Java
C#/C++
HTML/CSS
NodeJS
MongoDB
ExpressJS

### **LANGUAGES**

English Armenian Arabic French