# Gabriel Killy | Jr. Software Developer

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#### **EDUCATION**

**Trinity University - B.S. Computer Science** San Antonio TX, 08/2016 - 05/2020 **Study Abroad Paris - French Studies** Paris FR, 01/2019 - 05/2019

#### **WORK EXPERIENCE**

## **Web Development - Merge**

Summer Internship & Part-Time - San Antonio TX, 05/2019 - 12/2020

- Implemented changes and made additions to consumer-facing web apps and sites.
- Created back-end functionality and resolved bugs in pre-existing code.
- Maintained and added views for the various sites.
- Communicated with different teams to complete specific tasks.

LANGUAGES & TOOLS USED: HTML/CSS/JS, PHP (Laravel), Firebase.

## Web Application Development - Storyspread

Freelance - San Antonio TX, 07/2019 - 09/2019

- Created a comic-maker web application where users create their own comic layout with a drag & drop interface and save their masterpiece into a pdf.
- Wrote a small back-end api for communicating with the database.

URL: app.storyspread.com

LANGUAGES & TOOLS USED: HTML/CSS/JS, PHP (Laravel), React, PostgreSQL, Heroku.

## **CRM Database Migration - Association Guy Renard**

Internship - Paris FR, 02/2019 - 04/2019

- Migrated spreadsheet database to Salesforce CRM tool using a Scala script.
- Communicated with colleagues on a weekly basis in a foreign language.

LANGUAGES & TOOLS USED: Scala, Salesforce.

#### **PROJECTS**

# Web Application Development - Trinity University Alert System

Senior Capstone - San Antonio TX, 1/2020 - 5/2020

- Creating a web application dashboard that sends alerts to university devices.
- Working on a team of four other students for the design and implementation.

LANGUAGES & TOOLS USED: PHP (Slim), HTML/CSS, JS, MySQL

# **Embedded C Development - BJN Technologies**

Senior Capstone - San Antonio TX, 09/2019 - 12/2020

- Developed additional features to base version of a smart pill bottle (a device that dispenses medication at scheduled intervals).
- Worked on a team of six other students in order to make updates to the code base. LANGUAGES & TOOLS USED: C, SEGGER Embedded Studios.

**SKILLS** 

**Languages:** HTML/CSS, JavaScript, PHP, MYSQL/PostgreSQL, C/C++, Scala

Frameworks: (|S) React, (Scala) Play, (PHP) Laravel & Slim

Other: Git, Linux, Firebase, Heroku

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### REFERENCES

Justin Flores - Lead Web Developer at Merge Labs, Inc.

(210) 446-9277 | justin.flores@mergevr.com

**Dr. Tom Hicks - Computer Science Professor at Trinity University** 

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**Chikanma Ibeh - Founder and CEO of Storyspread** 

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