

🛘 +1(512) 540-0865 | 💌 nathan.berryhill@utexas.edu | 🏕 www.nathanberryhill.org | 🖸 nathanberryhill | 🛅 nathanberryhill | 💆 @nathanberryhill

**Education** 

The University of Texas at Austin

Austin, TX

BACHELOR OF SCIENCE IN MATHEMATICS, GPA: 3.45

Aug. 2015 - Dec. 2018

**Elements of Computing Certificate** 

Work Experience

Turnitin / iParadigms, LLC

Austin, TX

SOFTWARE ENGINEERING INTERN Jun. 2018 - Aug. 2018

- Created a program written in Golang for PDF-to-SVG and PDF-to-PNG conversion
- · Attended daily meetings and biweekly sprints using the Agile software development approach
- Ran unit tests in Golang, C/C++, HTML, and JavaScript

### Freshman Research Initiative (FRI), The University of Texas at Austin

PEER MENTOR, LAB INVENTORY MANAGER, SAFETY INSPECTOR

Jan 2017 - Dec 2018

- Mentor for the Supramolecular Sensors stream under Dr. Eric V. Anslyn
- Internship position through University Leadership Network (ULN)
- Participated as a Summer Research Fellow in Summer 2016
- Ordered, organized, and took inventory of new chemicals and laboratory consumables

#### Texas Interdisciplinary Plan (TIP) Scholars, The University of Texas at Austin

PEER MENTOR Aug. 2016 - May 2018

- Promoted to Lead Mentor in Aug. 2017
- · Assisted freshmen mentees with their transition from high school to college
- · Fostered academic excellence and intellectual investment

## Sanger Learning Center, The University of Texas at Austin

MATHEMATICS, CHEMISTRY, ECONOMICS, AND SPANISH TUTOR

Jan. 2016 - May 2017

- Drop-in tutor for Mathematics courses
- · Assisted students one-on-one with coursework in Math, Economics, Chemistry, and introductory Spanish

## Lampasas High School, Lampasas ISD

Lampasas, TX Jun. 2015 - Aug. 2015

PAID SUMMER CLERK • Answered phone calls, took messages for, and assisted office administration

· Scanned and digitized individual transcripts to PDF file for the Registrar

# **Extracurricular Activity**

### **American Association of Notaries**

Texas

PUBLIC NOTARY Dec. 2017 - Current

· Serving the public as an impartial witness in performing a variety of official fraud-deterrent acts related to the signing of important documents

• My commission expires 19 Dec 2021

## **University Leadership Network**

Austin, TX

Attended regular Leadership Speaker Series meetings each semester

• Completed over 90 hours of professional development work within the program

Austin, TX Aug. 2015 - Sep. 2018

Aug. 2015 - Dec. 2018

**Koinonia Christian Fellowship** MEMBER, KOINONIA STUDENT COUNCIL

• Attended student council meetings every month to receive training on reserving rooms and review any new university policies

- · Assisted with the transportation and set-up of electronic sound and lighting equipment
- Attended and participated in Bible Studies every Friday and Sunday

# Skill Set

MEMBER

Languages English, Spanish

**Programming** Python, HTML, CSS, R, Golang, SQL, Git/Github, JavaScript, JQuery, Bootstrap, LaTeX, JSON

**Software** Liberty Blue Peptide Synthesizer, Microsoft Office Suite, Google Drive Suite

Awards Scholarship stipend under ULN, Scholarship awarded to children of Fallen Soldiers and First-Generation Students

JANUARY 25, 2019 NATHAN R. BERRYHILL · RÉSUMÉ