BRANDON NAMPHONG

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SUMMARY: Knowledgeable and dedicated engineer with a strong background in coding, research, and project development seeking an entry-level software opportunity. Quickly master new technologies and processes. Ability to communicate findings effectively.

EDUCATION

Texas A&M University, College Station, Texas

Bachelor of Science: Computer Engineering

Minor: Cyber Security

GPA: 3.5

SKILLS

- Full-stack, Front-end, Back-end Development
- C/C++, Java, Python, SQL, LabVIEW, Docker
- Hands-on Experience in Engineering Project Teams Teamwork & Interpersonal Communication
- Database Management & Project Prototyping
- **Cyber Security**

- Hands-on Lab Research Experience
- Git, Linux, Windows
- Microsoft Office (Excel, Word, PowerPoint)
- Slack, Discord, Zoom, Teams

WORK EXPERIENCE

USDA-ARS, Temple, TX

Biological Research Aid

June 2015 – July 2018

May 2021

- Gathered, arranged and corrected research data to create representative graphs and charts highlighting results for presentations.
- Digitized and organized aerial photography data using Google Earth to streamline research procedures.
- Leveraged highly effective communication and active listening skills to work effectively with engineers of diverse backgrounds and accomplish common research goals.
- Dissertation: Distribution of Selected Soil and Water Conservation Practice in the U.S as Identified with Google Earth.

Kona Ice, Belton, TX

June 2019 – Aug 2019

Managed a Catering Food Truck

- Assisted with duties in other areas of the business including inventory restocking and money management
- Responded to customers' questions and provided information on procedures or policies Calculated total payments received

Block-Chain Research, College Station, TX

Aug 2020 – Dec 2020

Undergraduate Research Aid

Implemented blockchain technology and tested how it can be applied with decentralized identity and verifiable credentials

ACTIVITIES & AWARDS

| Member, Aggie Coding Club | Aug 2019 – May 2020 |
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| Team Member, Texas A&M Intramural Soccer Team | Aug 2017 – Dec 2017 |
| Team Member, Bryan/College Station Intramural Soccer Team | Aug 2019 – May 2020 |
| National Honor Society | Aug 2016 – May 2017 |
| Belton High School Magna Cum Laude Award | May 2017 |
| Dean's Honor Roll | May 2021 |