

BITLEIGH NGOC VU (she/her/hers)

bitleighvu@gmail.com • bitleighvu.com • US Citizen

Education

Georgia Institute of Technology, Atlanta, GA June 2017 – May 2021 (Expected)

- Candidate for Bachelor of Science in Computer Science
- Major GPA: 3.76 | Threads: People & Media | Concentration: Information Technology Management

Georgia College and State University, Milledgeville, GA August 2015 - May 2017

- Undeclared Major - Full-time Dual Enrollment | GPA 3.65/4.00

Experience

American Express, Remote Starting July 2020
Technical Program Manager Intern

American Express, Phoenix, AZ May 2019 – August 2019
Software Development Intern

- Implemented new design for a card replacement module deployed to an initial ~30 million users
- Upgraded and implemented feature for back-end error handling service for business card holders to re-access debts and persistently query database on error

Landis+Gyr, Alpharetta, GA January 2019 – April 2019
Technical Implementation Engineering Intern

- Install and update electrical meter configuration and initial database setup for over 300 electrical cooperatives in North America

Georgia Institute of Technology, Atlanta, GA August 2018 –
Resident Advisor

- Maintain safety of 250+ residents as a first-responder to emergency situations
- Coordinate and advise budgeting, marketing, and resource allocation for 50+ events yearly

Skills

Programming: Python, Java, JavaScript, HTML, CSS, React, Redux

Certifications: Question, Persuade, and Refer (Suicide Prevention) Trained & Safe Space Certified

Projects & Research

Live It Up! Website April 2018 –
Front-End Web Developer Lead

- Designed and implemented a web application to manage student-led event planning organization for Georgia Tech's campus
- Created wireframes and completed user research for implementation guidance
- Used Agile and SCRUM methodologies in 2-week sprints to lead a small development team

Centsible August 2018 – December 2018

- An internal resource planning Android Application to efficiently track and categorize donations to non-profit organizations and utilize distribution metrics to further optimize services

Leadership

Student Government Assoc. Information Technology Project Lead, Atlanta, GA May 2019 – May 2020

- Facilitate initiatives and roundtables on-campus to identify fall-throughs in IT with student organizations

Honors & Awards

2017 President's Volunteer Service Award 2017