

UYEN T DINH

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LinkedIn

EDUCATION

Georgia Institute of Technology

Atlanta, GA

Candidate for Bachelor of Science in Computer Science

2018 – 2020

SKILLS

Languages: Java, C, C#, SQL, JavaScript, HTML/CSS

Technologies: Node.js, D3.js, Angular, Vue, Express, Unity, MySQL, Processing, Git, Eclipse, IntelliJ, Android Studio, Xcode, JUnit, Microsoft, Adobe Premier Pro, Adobe Photoshop, Adobe Illustrator

EXPERIENCE

Vanguard

Malvern, PA

Software Engineer Intern

Summer 2019

- To be updated

PROJECTS

VIP RESEARCH PROGRAM – BEE SNAP

08/2018 – Current

- Created a game using Unity to collect and analyze big data about bee-flower to support pollinator health
- Built a dichotomous key that allows researchers to identify bee's type
- Technology used: C#, Unity

Donation Tracker

08/2018 – 12/2018

- Developed an Android application using Java to help non-profit organizations track donations of goods
- Designed and implemented the UI for the application
- Implemented login service
- Technology used: Java, Android Studio

Atlanta Beltline

01/2019 – 05/2019

- Collaborated in a team of 5 to analyze, design and implement an online system to store information about the Atlanta Beltline sites and events
- Designed the backend and implemented queries to store data
- Built the frontend and connected it to the database
- Technology used: Vue, Node, Express, SQL

LEADERSHIP

HackGT CATALYST

04/2019

Mentor

- Mentored a group of high school students in the Metro Atlanta Area to explore and learn about Computer Science
- Introduced students to code and assisted them to build their own website using HTML and JavaScript

Georgia Tech CoC Career Fair

01/2018

Volunteer

- Greeted recruiters at registration tables and assisted them with checking in and various tasks during the fair

RELATED COURSES

Object-oriented programming, Data structure and Algorithm, Object and Design, Computer Organization and Programing, Computer Networking, Math Combinatorics, Linear Algebra, Multi-Calculus, Database, Data Visualization

AWARDS

Georgia Tech Dean's List

2018 - Current