

Tin Do

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Education

University of Maryland at College Park

College Park, MD

BACHELOR'S OF SCIENCE IN COMPUTER SCIENCE, MINOR IN GLOBAL ENGINEERING LEADERSHIP

GPA: 3.3/4.0

- Honors — University Honors College Citation, Presidential Merit Scholarship
- Relevant Coursework — *Objected Oriented Programming I, II, Algorithms, Design and Analysis of Computer Algorithms, Advanced Data Structures, Database Design, Software Engineering/Implementation*

Experience

Walker & Dunlop

June, 2021 - August, 2021

INCOMING INFORMATION TECHNOLOGY INTERN

Bethesda, MD

Jonathan Rick Group

May, 2020 - August, 2020

BUSINESS-DEVELOPMENT FELLOW

Online Environment

- Tasked with connecting with businesses to pitch professional development presentations(Public Speaking, Powerpoint, Emailing, etc,)
- Established a network with over 20 prominent pharmaceutical companies to discuss potential business deals with communications executives

MZZ Ventures

September, 2019 - April, 2020

WEB DEVELOPMENT CONSULTANT

College Park, MD

- Accelerated seed-stage tech startups in Uganda like Yassako Pay, providing emergency electricity credit platform supporting over 20 villages
- Composed a credit scoring model for 6 startups, using frameworks to create a practical display for professional use (React.js)

Piano Pals - Tacy Foundation

August, 2017 - June, 2018

CHIEF INTERN

Gaithersburg, MD

- Developed an involved piano curriculum to effectively educate 40+ underprivileged elementary school students in formal piano performance
- Supervised a team of mentors: made sure their teaching was up to standard, enforced appropriate behavior, reported over 500 SSL hours

Projects

covid.live

[Project Link](#)

DEVELOPER

- Created a self updating unique user interface which displays current COVID-19 cases, as well as highlights trends within the pandemic (React.js)
- Combines data from over 190 countries from the disease.sh API while employing JavaScript library elements to aid in an intuitive user experience

phideltasigma.com

[Project Link](#)

INVOLVED COLLABORATOR (WORK IN PROGRESS)

- Collaborated on an intuitive and aesthetic website from scratch for the organization of Phi Delta Sigma Inc. (React.js)
- Contributed 2 integral components so far, including a roster feature to showcase members of the organization in an easy to read manner

Programming Skills

Languages Java, JavaScript, Ruby, C/C++, Ocaml, HTML/CSS, SQL, MATLAB, LaTeX
Technologies Node, Unix/Linux, Windows, Git

Activities

Phi Delta Sigma Fraternity Inc.

August, 2020 - May, 2021

EXECUTIVE JUDICIAL CHAIR

College Park, MD

- Oversaw structure and function of the fraternity to ensure organizational requirements were met and established structural precedent among members to increase efficiency in everyday function
- Created a master spreadsheet to streamline organizational structure, created over 10 intuitive spreadsheets for ease of use by members