

Tin Do

☎ (240)593-8853 | ✉ tindo163@gmail.com | 🏠 tindo163.github.io/ | 🌐 tindo163 | in tdo163

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 I, II, Advanced Data Structures, Database Design, Software Engineering/Implementation, Human-Computer Interaction, PHP and Javascript*

Experience

Walker & Dunlop

June, 2021 - August, 2021

FULL STACK DEVELOPMENT INTERN

Chicago, IL

- Contributed to and refactored 13 different front-end components on the Enodo platform to clarify UI and streamline UX interactions resulting in 70% more time for support specialists to connect and interact with clients (Vue.js)
- Completed comprehensive back-end bug fixes to combat various input edge cases, restoring functionality in 30% of user support cases

UMD DIT

August, 2021 - Present

SUPPORT SPECIALIST

College Park, MD

- Responsible for servicing and responding to clients and professors in 40+ buildings at the University of Maryland for various technology issues
- Optimized the room check system and ticketing system resulting in 50% faster response times and increased customer satisfaction

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 50+ underprivileged elementary school students in formal piano performance
- Supervised a team of mentors: made sure their teaching was up to standard, enforced appropriate behavior, and 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