Education:

University of Louisiana at Lafayette Lafayette, LA
Bachelor of Science
Major: Computer Science
Major GPA: 3.6

Work Experience:

- KBR - NASA June 2020 - Present
  Software Engineer
- 360Fuel March 2020 - June 2020
  Part Time Javascript Frontend Devevloper
- Saigon Noodles, Lafayette, LA Aug 2019 –
- Manager
- IBM, Baton Rouge Feb 2019 – Aug 2019
- Software Developer Intern

Projects:

- Operating System Course Fall 2019
  Objective: Course set out for students to code similar to how an operating system would work by using threads, process, and how those processes work and intertwined together. Two projects for example was to implement a paging hierarchical table to all a faster read time for threads instead of linear reading of a page table and adding code to the environment to allow more than one process to run in the environment. Nachos was the environment used, which had students use an Ubuntu Virtual Machine.
  Tools: C/C++

- IOS Development Course Fall 2019
  Objective: To teach students on IOS mobile application development development on Mac OS. Some projects include coding: a calculator, a photo album which was connected to a Restful API, and more.
  Tools: XCode, SwiftUI, Swift

- Portfolio https://davidduong.netlify.com/ Aug 2019
  Objective: A Full Stack web app to showcase my projects and resume.
  Tools: NodeJS, React, MongoDB, Postman, HTML 5, CSS, JSON

- Employee Site July 2019
  Objective: Full Stack web app allowing users to access the list of employees and mutate the list/employee. This project has two different frontends coded in Angular and the other in React
  Tools: Spring Boot, React, MySQL, Postman , HTML5, CSS, JSON

- Recruitment App (2nd Iteration) July 2019
  Objective: A frontend web app which allow the user add/mutate candidates information during an interview at a hosted IBM career fair. The user can also see the list of candidates and see the offers given by other users and allows to see which interviewer is ready for another candidate.
  Tools: Angular 8 Postman, Jasmine & Karma, HTML5, CSS

Awards:
- TOPS Scholarship, 2016 – Present
- Frank Piccione, Sr. Scholarship, 2019 –2020
- Dean's List, Spring 2020
- Dean's List, Spring 2019
- Dean's List, Spring 2017

Computer Skills:
- Program Languages: JavaScript, Python, Java, C/C++, Typescript
- Frameworks/Libraries: React, Angular, JPA/Hibernate
- Databases: SQL, MongoDB
- Other: Github, Postman, RESTful API, Visual Studio Code, IntelliJ, JSON, , Unit Testing, Jasmine Karma, Full Stack Development, CSS , JavaFx, JavaSwing, HTML, Agile, SpringBoot