# DAT DO

Computer Science Student

(206) 451-3404 datdo1017@gmail.com https://datddo.com linkedin.com/in/dddat github.com/dddat1017

## EXPERIENCE

Software Engineering Intern | 06/19 - 09/19 Microsoft, Data + AI - Visual Studio | Redmond, WA Actively contributed to launching, maintaining, and improving a machine learning contest platform while providing novel solutions for code completion.

IT Service Desk Agent | 03/19 - 06/19 Bellevue College IT Services | Bellevue, WA Assisted students, faculty, and administrative staff in resolving various technology-related problems.

Student Government Treasurer | 09/18 - 06/19
Bellevue College Student Programs | Bellevue, WA
Responsible for the overall administration of the ASG
budget with over \$500,000 from four different accounts.

Machine Learning Intern | 07/18 - 09/18
Port of Seattle | Pier 69 - Seattle, WA
Implemented a Facial Detection and Recognition system, a
Convolutional Neural Network to classify handwritten
digits, and an NLTK model to perform text sentiment
analysis on Twitter tweets.

Lead Peer Advisor | 09/17 - 06/18 Bellevue College Welcome Center | Bellevue, WA Guided over 200 students per academic quarter through giving Tours, Information Sessions, and New Student Orientations.

#### PROJECTS

- Python Code Completion Model | 07/19
   Compact Prediction Tree, Seq2Seq ML Model, Python
- PathFinding Visualization | 03/19
   Breadth-First Search, JavaScript, jQuery, HTML/CSS
- Scraping Youtube Comments | 02/19
   Python, Selenium
- Library Cataloguing System | 10/18 11/18 Java, SQL, JDBC API
- Personal Website datddo.com | 07/18 Present HTML/CSS, JavaScript, jQuery, PHP

## EDUCATION

B.S. in Computer Science | 09/19 - Exp. 06/22 Paul G. Allen School | Univ. of Washington Direct Admit to Major. 2019-2020 intended courses: Foundations of Computing, Data Structures & Parallelism, Hard/Software Interface, and more.

Associate in Arts & Sciences | 09/17 - 06/19 Bellevue College | Bellevue, WA Academic Concentration in Mathematics Honors: High Distinction (GPA: 3.92/4.0)

## SKILLS & STRENGTHS

- Python
- Java
- JavaScript
- PHP
- HTML/CSS
- Git/Github
- Azure

- Persistent Problem Solver
- Curious & Passionate
   Student
- Detail Oriented
- Professional
- Fast & Adaptive Learner

#### AWARDS & CERTIFICATES

- Washington State Opportunity Scholar, WSOS, 2019
- University Scholarship Seattle,
   University of Washington, 2019
- College Bound Scholarship, WSAC, 2019
- High Distinction Graduate, Bellevue College, 2019
- Certificate of Outstanding Achievement,
   Port of Seattle Internship, 2018
- Academic Internship Experience Scholarship, Bellevue College, 2018
- Computer Programming II (Java) Career Skills Certificate, Superintendent of Public Instruction, 2016