

DATDO

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EXPERIENCE

Associated Student Government Treasurer | 09/2018 - *Bellevue College* | Bellevue, WA

- Responsible for the overall administration of the ASG budget with over \$500,000 from four different accounts.
- Chair of the Service & Activities Fee Committee; review and decide on the expenditures and policies the 522 Fund is subjected to.

Machine Learning & Visual Data Intern | 07/2018 - 09/2018 *Port of Seattle* | Pier 69 - Seattle, WA

- Actively contributed to a time-sensitive prototype as well as defined and implemented several independent projects.
- *Air Cargo Computer Vision prototype*; implemented COCO-trained model to identify air cargo at SeaTac Airport.
- *Facial Detection and Recognition*; developed, manipulated, and broadened own dataset to train a face recognizer.
- *Handwritten Digits Recognition*; Convolutional Neural Network (CNN) model to classify handwritten digits.
- *Twitter Sentiment Analysis*; utilized NLTK models to perform text sentiment analysis on Twitter tweets.

LEAD Student Ambassador | 09/2017 - 06/2018

Bellevue College | Bellevue, WA

- Served over 200 students per academic quarter.
- Managed and maintained Welcome Center's SharePoint site, Outreach's Client Relationship Management (CRM) tool, Tours' Email and Calendar Software.
- FERPA trained; dealt with confidential documents.

NOTEWORTHY PROJECT DEVELOPMENTS

UW Admission Probability Model | 12/2018 - 01/2019

- Data scraped COLLEGEdata site on UW admission profiles using Python, then built neural network with Pytorch to predict admission probability of any student.

Website - *doduydat.com* | 07/2018 -

- Built personal website using HTML5/CSS3, JavaScript, and PHP.

Library Cataloguing System | 10/2018 - 11/2018

- Created Java data-accessing application linked to SQL database using JDBC API.

EDUCATION

Associate Degree - Arts & Sciences with Concentration in MATHEMATICS | 09/2017 - *Bellevue College* | Bellevue, WA

- GPA: 3.96 | Expected Graduation: JUNE 2019
- Courses: Calculus (I, II, III, IV), Linear Algebra, Fundamentals of Computer Science I & II, Object-Oriented Programming, Engineering Physics.
 - Selected few for the prestigious National Science Foundation-funded STEM to Stern Cohort.

High School Diploma | 09/2015 -

Hazen High School | Renton, WA

- GPA: 3.94 | Expected Graduation: JUNE 2019
- Top 10% of graduating class.
 - Full-time Running Start Student.

SKILLS & PERSONAL STRENGTHS

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|--------------|-----------------------------|
| - Python | - Persistent Problem Solver |
| - Java | - Curious & Passionate |
| - C# | Student |
| - JavaScript | - Detail Oriented |
| - HTML5/CSS3 | Professional |
| - PHP | - Fast & Adaptive Learner |
| - SQL | |

HONORS & CERTIFICATES

Certificate of Outstanding Achievement *Internship, Port of Seattle* | 2018

Academic Internship Experience Scholarship *Center for Career Connections Internship Program, Bellevue College* | 2018

Academic All-Star Award - High Distinction *Hazen High School* | 2015 - 2019

Computer Programming II (Java) - Career Skills Certificate *Superintendent of Public Instruction* | 2016