

EDUCATION

Sept. 2018
to Current
2022

Boston University
B.A. Computer Science
Trustee Scholar Recipient, Full
Tuition Merit Scholarship (awarded
to ~0.25% of incoming freshman)

RELEVANT COURSEWORK

CS111: Introduction to Computer Science I

CS131: Combinatoric Structures

CS112: Data Structures (Expected to take)

CS132: Geometric Algorithms (Expected to take)

AWARDS

SOUTH EAST ASIAN MATHEMATICS COMPETITION (SEAMC)

• Received medal of honor for placing 27th in individual round out of around 100+ students (March 2017 - Jakarta), and first place in online team question round and second place in online team overall round (March 2012 - Singapore)

SINGAPORE INTERNATIONAL MATH OLYMPIAD CHALLENGE (SIMOC)

• Received first place for Maths Warrior Challenge among ~ 80 teams

Aug. 2016

SINGAPORE AND ASIAN SCHOOLS MATH OLYMPIAD (SASMO)

• Received bronze award (Top 20%) in SASMO 10, accepted an offer to be part of Team Indonesia for Singapore International Math Olympiad Challenge

Apr. 2016

AUSTRALIAN MATHEMATICS COMPETITION

• Certificate of Distinction (Top 3% to 20%) among ~ 300,000 participants

Aug. 2015

PROJECTS

GIF ME THE WEATHER

• Designed the front-end of the project using HTML and CSS, and combined it with the back-end to the UI
• Implemented API request/response from GIPHY and Openweathermap through Flask and Python
• Created a function, where based on the user input and the API call, it would return a specific GIF on the website

Nov. 2018

COLL[A]GE

• Developed a simplified stress calculator by utilizing a combination of HTML, CSS and Javascript
• Undertook design planning of web site; defined website layout using HTML and CSS

Oct. 2018

ACTIVITIES

MODEL UNITED NATIONS CLUB · Student Club Leader

Aug. 2012 to Jan. 2018

• Trained and prepared students from Grades 6 to 11 about MUN procedures such as teaching how to write opening speeches and resolutions
• Organized and ran mock debates to test students' debating and critical thinking skills
• Expanded Bali Model United Nations (BaliMUN) into a pan-Indonesian conference for 110+ students, and handled IDR 100 million (~\$7000) for conference venue, welcome packages, etc.

BIS MATH CLUB · Leader

Aug. 2010 to Jan. 2018

• Trained and prepared middle school students for local and international math competitions such as Bali Math Competition, South East Asian Math Competition, Australian Math Competition, and Singapore and Asian Schools Math Olympiad
• Led Math Club team to achieve Bronze, Silver Award in Singapore and Asian Schools Math Olympiad, Certificate of Distinction (Top 20% among global participants) in AMC, and Individual and Team Awards in Bali Mathematics Competition

BALI MATHEMATICS COMPETITION (BMC) · Leader & Head Organizer

Aug. 2014 to Nov. 2017

• Hosted, planned, and organized 7th Annual BMC and 8th Annual BMC
• Increased participants from 30 (6th Annual Competition) to 160+ from all over Indonesia for the 8th Annual Competition
• Handled IDR 15 million (~\$1000) budget for promotional items, certificates, prizes, etc.

STUDENT COUNCIL · President, Treasurer

Aug. 2013 to June 2017

• Started new events, such as the Kahoot Competition, a trivia game using the application Kahoot, to raise morale of students, bringing in around 40 participants
• Allocated a finance budget of IDR 10 million (~\$700) across 11 events
• Fundraised a total of IDR 5 million (~\$350) for Student Council budget

VARSITY VOLLEYBALL · Setter & Tech Spiker, Libero, Captain (2014 & 2017)

Oct. 2013 to Dec. 2017

• Third place in island-wide international school tournament among 7 schools in Division A (2015 & 2016)
• Second place in island-wide tournament among 7 international schools (Age group: 13-15)
• Second place in island-wide international school tournament among 7 schools in Division B (Age group: 16+) with 13-15 age group team (2014)

VOLUNTEERING

EOTC SALT FARMING · Head of Web Development

Aug. 2016 to Dec. 2017

• Held interviews with local community of Les Village to improve profitability in the salt business
• Built a temporary salt business selling products from Les Village, earning IDR 4 million (~\$260) in one week
• Taught students how to use Wordpress and supervised process

SUMBA CHURCH VOLUNTEER TRIP

Jan. 2016

• Prepared puppet shows and taekwondo performances for villagers in Sumba, Indonesia
• Created a well by removing mud, pasting cement, and connecting river stream to clean water

SKILLS

LANGUAGES: English, Korean, Indonesian

TECHNICAL SKILLS: Python, Flask, HTML, CSS, Javascript