

# Aakash Shameer Srazali | aaksra@cs.washington.edu

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### EDUCATION

#### **B.S. COMPUTER SCIENCE**

University of Washington (UW) – Seattle, WA  
Expected Graduation: June 2023 | **GPA: 3.70**

#### **American Degree Program**

Taylor's University – Subang Jaya, Malaysia  
Graduated: May 2019 | **CGPA: 3.96**

#### **Malaysia Certificate of Education (SPM)**

Sri Bestari School – Kuala Lumpur, Malaysia  
Graduated Dec 2017 | **CGPA: 4.00 (9A+)**

### SKILLS

Java – C – C++ – Python – OpenGL – HTML – JavaScript –  
React – OCaml – Racket – Ruby

### RELATED COURSES

Java Programming I & II – Data Structures & Parallelism –  
Foundations of Computing I & II – Software Design and  
Implementation – The Hardware/Software Interface –  
Systems Programming – Programming Languages –  
Computer Graphics – Data Visualization\* – Intro to  
Artificial Intelligence

### WORK EXPERIENCE

**Classroom Technician Lead Supervisor** | UW Academic Technologies | January 2020 – Current

- Ensure the technology and facilities in classrooms are in good working order through routine checks. As well as troubleshoot and report any faulty equipment that belongs to the University of Washington.
- Supervise other technicians in troubleshooting and replacing any classroom equipment.

**Perdana Fellow** | Ministry of Tourism, Arts and Culture (MOTAC), Malaysia | July 2020 – October 2020

- Attached to the Minister of Tourism, Arts and Culture's Office of YB Dato Sri Hajah Nancy Shukri
- Assisted Minister and her officers in daily task such as speechwriting such as speeches during events and Parliamentary debates, event and schedule planning, and handling YB's social media.

### VOLUNTEER & LEADERSHIP

**Deputy Regional Chairperson** | West Coast Council of Malaysian Student | June 2021 - Present

- Initiated activities and event among Malaysian community around the West Coast of the United States
- Collaborate closely with Malaysian Embassy in the US and Education Malaysia Washington DC

**Director of Finance** | Malaysian Student Association UW | July 2021 - Present

- Initiated activities and gatherings among Malaysian community at the University of Washington
- Manage and oversee the management of financial affairs of the organization

### SCHOLARSHIPS & AWARDS

**Yayasan Telekom Malaysia Future Leaders Scholarship Award** | Telekom Malaysia Berhad | 2018 – Present

- Full scholarship to study abroad at the United States, given from excellent academic achievement. Only 4 selected nationally to study abroad.

### PROJECTS

**Campus Map** | Web Application | June 2021

- Created a GUI to track visually draw maps around the UW campus with Directed Graph data structure and Dijkstra's algorithm using Java Spark backend and React frontend.

**aakashshameer.com** | Personal Website | September 2021

- Created my personal website as my summer project to showcase my portfolio as well as projects and resume.
- Built with HTML and JavaScript while being hosted on Netlify, to have my personal domain.

**Impressionist** | Interactive Program | November 2021

- Created an interactive program that takes user's existing images and make them look like impressionistic paintings with paints a sequence of "brush strokes" onto a blank pixel canvas
- Built using OpenGL, image manipulation, primitives, user-interface design, and image processing