# SHOUVIK AHMED ANTU

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## GitHub | Linkedin | Portfolio

#### EDUCATION

#### Willamette University

Salem, OR

Bachelors Computer Science and Data Science

August 2022 - Present

#### EXPERIENCE

#### Willamette University | Web Production Assistant

Salem, OR | Oct 2022 - Present

- Update and build new web pages and review for quality assessment
- Troubleshoot & maintain a 15000 page website using CMS.
- Optimize the site for Search Engine and fix issues in general
- Provide customer service regarding WU website to faculty, staff, and student employees

### Willamette University | Intramural Supervisor

Salem, OR | Sep 2022 - Present

- Plan and organize intramural events monthly
- Effectively supervise multiple projects and personnel involved
- Respond to any injuries, medical situations, or incident reports

#### BD Int'l School & College | School President

Dhaka, BD | Jan 2019 - Dec 2020

- Maintain school's overall discipline and honor code and resolve conflicts.
- Support community development and organize events for student engagement.
- Organize large-scale cultural and athletic events accommodating over 4,000 people.

#### SKILLS

Programming Languages: Javascript, Python, SQL, PostgreSQL, Bash

Libraries/Frameworks: ReactJS, NextJS, TailwindCSS, Numpy, Bootstrap Pandas, SkLearn, Redux,

Matplotlib

Tools / Platforms: Firebase, Microsoft AWS, Adobe Suite Databases: MongoDB, Firestore Relational DB(SQL)

### PROJECTS / OPEN-SOURCE

## W-IMS | Link

JavaScript, NextJS, Tailwind CSS, Firebase.

- A simple tracking and management system for Willamette University's Intramural Program
- Hierarchical Design for Staff and students

#### Website Clone - Tesla | Link

JavaScript, ReactJS, Tailwind CSS, Material UI

- It's a clone of the original Tesla Website
- The goal of the project was to learn fundamental concepts of designing, responsiveness, and writing clean code.

#### AVL Tree | Link

Python

- Final Project for Data Structure Course
- Implementation of a self-balancing binary search tree

#### CERTIFICATIONS

 $\bullet$  Crash Course on Python -  ${\bf Coursera}$ 

## Honors & Awards

Youth Exchange and Study(YES) Scholar - Full scholarship to study a cademic year in the US Student of the Year - Bangladesh Intl' School & College -2019