

# SHOUVIK AHMED ANTU

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**GitHub** | **Linkedin** | **Portfolio**

## EDUCATION

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### Willamette University

Bachelors Computer Science and Data Science

Minor in Mathematics and Business Studies

Salem, OR

August 2022 - Present

## EXPERIENCE

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### 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.
- Do Search Engine Optimization, provide customer service & manage new projects.

### 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

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

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

Tools / Platforms: Firebase, AWS, Adobe Suite, Jira, Wrike Cascade CMS, Git & Github

Databases: MongoDB, Firestore(Firebase), Relational DB(SQL)

## PROJECTS / OPEN-SOURCE

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### 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

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- Crash Course on Python - **Coursera**
- Kaggle Courses (Machine Learning, SQL) - **Certificates**

## HONORS & AWARDS

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Youth Exchange and Study(YES) Scholar - Full scholarship to study academic year in the US

Student of the Year - Bangladesh Intl' School & College - 2019