

NAJIIB AHMED

najiibahm3d@gmail.com | 502-807-2589

<https://njbcodes.pages.dev/>

<https://github.com/njpdx1>

Education

Portland State University

Sept 2021 – Current

Bachelor of Computer Science

• **CS GPA:** 3.9

• **Courses:** Data Structures, Computer Systems Programming, Discrete Structures, Object Orientated Programming, Operating Systems

Skills

Technical Skills: C++, C, Python, HTML, CSS, JavaScript, Java, Git

Operating Systems: Windows, Linux

Experience

CS Tutor Jan 2023 – Current

- Provided one-on-one assistance to college undergraduate students to help them improve their understanding and proficiency in computer science.
- Explained difficult concepts, working through problems and assignments, and providing best practices for writing and debugging code.
- Worked with students on a wide range of topics including programming languages, algorithms & data structures, computer architecture, and object orientated programming.

Projects

E-Portfolio Website -HTML, CSS, JavaScript

- Built a visually appealing E-portfolio website using HTML, CSS, and JavaScript. The site features a responsive design and interactive elements.
- The landing page includes an introduction, media links, and a contact form that allows users to directly message me through email from the site.

Voice Activated Wikipedia Search -Python, Google Speech API, Wikipedia API

- Developed a Python-based voice recognition app utilizing the Google Speech API, that enables users to access Wikipedia content through spoken queries
- Implemented error handling and user feedback while incorporating the Wikipedia API to retrieve relevant information

Python Chatbot -Python, OpenAI

- Designed and implemented an AI chatbot named “Marv”, integrating OpenAI GPT-3.5 Turbo model. The chatbot replies with sarcastic and funny responses to the user.
- Successfully set up the API for model utilization and implemented effective error handling. This project highlights API integration and an object orientated design.