



# Alkhatab Alrashdi

Software Engineer & Front-End Developer

A senior student at Portland State University pursuing Bachelor's degree in Computer Science. Skilled in C++, Java, Typescript, C, Python, CSS, HTML5, and React Js. Adaptable and driven with a strong work ethic and ability to thrive in team-based or individually motivated settings.

✉ aya9@pdx.edu

📍 Portland, USA

🌐 [linkedin.com/in/alkhatab-alrashdi-584614175](https://www.linkedin.com/in/alkhatab-alrashdi-584614175)

📞 9718087941

🌐 [al7portfolio.web.app/](https://al7portfolio.web.app/)

🐙 [github.com/AI1999](https://github.com/AI1999)

## SKILLS

C++ / C

Java

Python

HTML5

React.js

CSS 5

Docker

SQL

AWS

TypeScript

## LANGUAGES

English

Full Professional Proficiency

Arabic

Native or Bilingual Proficiency

## INTERESTS

Software Development

UI/UX Development

Machine Learning

AI

Graphic Design

VIM

Web Development

## EDUCATION

### Computer Science Portland State University

01/2019 - 12/2022

3.89

Courses

- ◇ CS441 - Artificial Intelligence
- ◇ CS410 - Code Revision & Review
- ◇ CS465 - Full Stack Web Development
- ◇ CS410 - Data Engineering
- ◇ CS333 - Intro to Operating Systems
- ◇ CS410 - Natural Language Processing

## WORK EXPERIENCE

### Technical Support & Helpdesk Agent Portland State University - OIT

04/2020 - Present

Portland, OR

Achievements/Tasks

- ◇ Delivered local and remote Tier 1 IT support for hardware and software to company personnel.
- ◇ Troubleshoot daily IT desktop client issues, supporting multiple departments and various offices.
- ◇ Created new accounts, reset passwords and configured access to servers and file management software for users.

Contact : Request for contact info

## PROJECTS

### WonderTix (Web App) (04/2022 - 09/2022)

- ◇ Developed Ticketing Manger and CRM front-end website for Portland Playhouse using Typescript, React.js, TailwindCSS, HTML, and CSS that allowed users to manage events, create a new account, reserve tickets for events, donate, and manage customers' accounts.
- ◇ Built features to help the admin to maintain the ticketing system and allow them to view details of each event such as remaining seats, total seats, and sales revenue.
- ◇ Used Stripe as a payment method to control the flow of ticket payments and view sales details.

### ChocAn (Back-end Software) (01/2021 - 03/2021)

- ◇ Developed with a team of 6 members ChocAn software that allows users to handle data processing for requests made through provider and manager terminals via simulated keyboard inputs.
- ◇ Developed a verity for UNIT tests using JUnit to validate the functionality and efficiency of the software.

## PROJECTS

### A.I. Wordle Game Solver (A.I. Software) (05/2022 - 06/2022)

- ◇ Developed a program using python that would mimic the mechanics of the online Wordle game along with an intelligent agent that could play the game and achieve as accurate results as possible.
- ◇ Implemented data frame processing using Pandas for both letter frequency and word frequency datasets.
- ◇ Developed methods to calculate letter frequency and word frequency.

## ORGANIZATIONS

### Omani Students Club (04/2018 - Present)

*Media Official - Created and designed the club's event posters, and managed the organization's website, and social media accounts.*

## ACHIEVEMENTS

### Won 2nd Place in WICS Hackathon (04/2019 - 04/2019)

*Build a web app that would help the users limit their shower time by making a special playlist of their favorite music from Spotify based on the time they set.*

### President`s list (2019 - Present)

*5 times in the President`s List*

### Dean`s List (2019 - Present)

*6 times in the dean's list*

### Magna Cum Laude honors (06/2022 - Present)