# **Christopher Nair**

Iowa City, IA

#### **EDUCATION**

•University of Iowa

August 2021-May 2025

Computer Science, BS Arabic Language, Minor GPA: 3.36

#### EXPERIENCE

University of Iowa

March 2023-Present

Computer Science Peer Tutor

Iowa City, IA

- Provided individual tutoring to fellow Computer Science students in a variety of courses.
- Endorsed by University of Iowa to provide said tutoring services.

# University of Iowa CAMBUS

 $August~2021 ext{-}Present$ 

Transit Operator

Iowa City, IA

- Transported passengers on fixed routes in class B public transport bus
- Provided paratransit services to individuals with disabilities.

## •Johnson County SEATS

March 2022-October 2022

Paratransit Operator

Iowa City, IA

- Transported elderly and disabled passengers to and from various urban and rural locations

## •Junge Automotive Group

July 2019-May 2022

 $Light\ Maintenance\ Technician$ 

North Liberty, IA

- Performed light repairs and maintenance on BMW and Ford Vehicles
- Occasionally shuttled passengers to/and from the dealership and various destinations.

## Personal Projects

## •Battleship

(WIP) Video Game version of the popular children's game Battleship.

- Developed using only default Java libraries. Complete with original graphics and online multiplayer.
- My primary contribution: All gameplay elements and logic for handling scoring, ship placement, boards, etc.

# TECHNICAL SKILLS AND INTERESTS

Languages: Java, Python, C, Haskell, ARM Assembly

Developer Tools: Windows, Linux, Git

Coursework: Data Structures, Discrete Math, Software Development, Computer Organization, Computer Networks,

Programming Language Concepts, Functional Programming and Algorithms

Areas of Interest: Software Engineering, Computer Networks, Functional Programming, Linguistics

#### LANGUAGES

•English Native Speaker

•Romanian Native Speaker

•French Fluent

•Spanish Advanced Intermediate

• Arabic Intermediate

## WORK AUTHORIZATION

- •United States
- •European Union
- •India