# Christopher Nair

Iowa City, IA

#### **EDUCATION**

#### University of Iowa

August 2021-May 2025

Computer Science, BS Arabic Language, Minor

#### EXPERIENCE

### •University of Iowa Driving Safety Research Institute

June 2023-Present

ware Engineer Iowa City, IA

Undergraduate Software Engineer

- Developed autonomous driving software for 1:10 scale self-backing car and trailer system
- Supervised high school interns in refactoring of legacy code and deployment of new project features

University of Iowa

 $March\ 2023 ext{-}Present$ 

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

### TECHNICAL SKILLS AND INTERESTS

Languages: Java, Python, C, Haskell, ARM Assembly Developer Tools: Windows, Linux, Git, Raspberry Pi

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

•French Fluent

•Spanish Advanced Intermediate

• Arabic Intermediate

•Romanian Native Speaker

## WORK AUTHORIZATION

- •United States
- •European Union
- •India