

# Christopher Nair

Iowa City, IA

+1 (319) 400-9159  
✉ chrisnair1@gmail.com  
📞 chrisnair  
📍 Christopher Nair

## EDUCATION

---

### •University of Iowa

Computer Science, BS  
Arabic Language, Minor

August 2021-May 2025

## EXPERIENCE

---

### •University of Iowa Driving Safety Research Institute

Undergraduate Software Developer

June 2023-August 2023

Iowa City, IA

- 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

Computer Science Peer Tutor

March 2023-Present

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

Transit Operator

August 2021-Present

Iowa City, IA

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

### •Johnson County SEATS

Paratransit Operator

March 2022-October 2022

Iowa City, IA

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

### •Junge Automotive Group

Light Maintenance Technician

July 2019-May 2022

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, Kotlin, 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, Mobile Computing, Algorithms

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

## LANGUAGES

---

- English *Native Speaker*
- French *Fluent*
- Spanish *Advanced Intermediate*
- Arabic *Intermediate*
- Romanian *Native Speaker*

## WORK AUTHORIZATION

---

- United States
- European Union
- India