

# TRIEU KHANG, TRAT

tratr1-28@rhodes.edu

+1 (425) 547 8192

linkedin.com/in/trieu-khang-trat

## EDUCATION

---

**Rhodes College, Memphis, TN**

**Graduation: May 2028**

- Bachelor of Science in Computer Science
- GPA: 4.0 major; 4.0 overall
- Honor Roll (Fall 2024 – Spring 2025)

## PROJECTS AND EXPERIENCE

---

### Rhodes College

Research: The Impact of Sleep on Exam Performance

Fall 2024

- Team leader.
- Collecting data from Rhodes students through a survey.
- Utilizing Python and R to analyze the obtained data.

Game: The Saga of Zorathion with Unity Engine

Fall 2024

- Develop the game for Rhodes College 2-day Game Jam (a game development contest).
- Winner of the Game Jam.

### Pho Saigon Covington Restaurant

Web Developer

Summer 2024

- Developed a website for the restaurant with NextJS to establish an online presence and attract customers.
- Wrote engaging website copy and blog content to showcase the restaurant's offerings, atmosphere, and brand.
- Practiced on-page and technical SEO to improve the website's search engine rankings and organic traffic
- Collaborated with the restaurant team to ensure the website aligned with business goals and marketing initiatives

### Life Prep Academy

Web Developer

Spring 2024

- Developed a website for the school's e-sports team using HTML, CSS, and JavaScript.
- Collaborated with the e-sports team to gather information to tailor the website to their needs.
- Utilized version control tools like Git to manage code changes

Tutor (Math and Science)

- Tutored Math and Science for students in need.

Fall and Spring 2024

Teacher Assistant

- Helped the teachers in preparing and teaching.

Fall and Spring 2024

## CERTIFICATIONS

---

### Cybersecurity

- Certified in Cybersecurity (*ISC2*)

### Web Development

- Developing Back-End Apps with Node.js and Express (*IBM*)
- Developing Front-End Apps with React (*IBM*)

### Cloud Computing

- Introduction to Cloud Computing (*IBM*)

### Data Science and Machine learning

- Machine Learning for AI (*CoTAI*)
- Math Coding for AI (*CoTAI*)

## SKILLS

---

### Web Development

HTML • CSS • JavaScript • React.js • Next.js • Node.js • Express.js • ...

### Game Development

Unity • C# • Blender • Aseprite • ...

### Data Science and Machine Learning

Python • Linear Models • MLP • CNNs • RNNs • MDP • Q-learning • ...

### Cybersecurity

Linux • Windows • Networking • ... (Focus, In Progress)

### Others

Git & GitHub • Java • C++ • R • IBM Cloud • Microsoft Office • ...

### Soft Skills

AI Interaction • Communication • Written Communication • Collaboration • ...