

# Md Istiaq Ahmed

Email: [mdistiaqahmed0@gmail.com](mailto:mdistiaqahmed0@gmail.com)

Portfolio: [Ahmed-MdIstiaq](#)

Github: <https://github.com/iaifti>

LinkedIn: [Ahmed-MdIstiaq](#)

## SOUTHEAST MISSOURI STATE UNIVERSITY

Bachelor's In Computer Science

Dec 2025

(GPA: 3.79)

### SKILLS OVERVIEW:

Frontend: React, Tailwind, JavaScript, HTML, CSS, Bootstrap, Figma, Canva.

Backend: Nodejs, Express, jQuery, MongoDB.

Tools: Git, GitHub, VSCode, Cpp, C, Python, Ruby, Excel, AWS, Atlas, Vercel, Hugging Face, PyTorch.

### PROFESSIONAL EXPERIENCE

#### Cran-US Awaiting Launch

Aug 2024 – Present

Co-Founder/ CTO

- Led development and delivery of full-stack applications, including web and AI-based services, for diverse clients.
- Designed and implemented scalable architectures for applications using modern technologies like React, Tailwind CSS, Node.js, Express, and Python.
- Managed client interactions and project pipelines, ensuring timely delivery and satisfaction.
- Enhanced business operations by integrating agile workflows and leveraging cloud services (e.g., AWS).
- Collaborated with a team of developers to create innovative solutions tailored to customer needs.

#### Recreational Services | SEMO

Sept 2024 - Present

FrontDesk/ Activity Attendant

- Improved facility performance and user satisfaction by streamlining workflows and implementing efficient solutions.
- Resolved visitor needs with technical problem-solving and effective communication.

#### Learning Assistant Program | SEMO

Jan 2023 - May 2024

Tutor

- Tutored Python, Java, Unix/Linux, advanced math, and statistics, improving student skills and practical application.
- Used innovative methods to simplify complex topics.

#### Dining Services | SEMO

July 2022 - Nov 2023

Student Supervisor

- Managed a team of 15+full & part-time employees, improving efficiency.
- Reduced service delays by addressing operational challenges promptly.
- Enhanced guest satisfaction through communication and understanding.

### PROJECTS

#### Negotiation Trainer:

React, Node.js, Express, Python, Tailwind, Hugging Face, AWS

- Voice-to-Text Integration: Converts user input to text for analysis.
- Real-Time Feedback: Provides insights on tone, language, and strategy.
- Scenario Simulations: Offers customizable negotiation scenarios tailored to user needs.
- Performance Analytics: Tracks user progress and suggests areas for improvement.

#### EventFull:

React, Node.js, Express, Python, Tailwind, TensorFlow, AWS

- Voice-to-Text Integration: Converts user input to text for analysis.
- Real-Time Feedback: Provides insights on tone, language, and strategy.
- Scenario Simulations: Offers customizable negotiation scenarios tailored to user needs.
- Performance Analytics: Tracks user progress and suggests areas for improvement.

#### LazyProf:

React, Node.js, Express, JavaScript, Tailwind, MongoDB

- Automated Feedback: Reduces grading time by streamlining the evaluation of student code using test cases.
- Manual Feedback: Provides personalized annotations directly on code, making written feedback efficient.
- Built-in Sandbox: Offers a secure environment for real-time code testing, enhancing learning flexibility and safeguarding progress.
- On-Demand Testing: Enables immediate or deferred testing for greater flexibility.

#### Analysis of the Impact of COVID-19 Pandemic on Housing Stability

- Analyzed housing stability using correlation and data visualization across 50 U.S. states.
- Found no significant relationship between eviction likelihood and inability to pay energy bills during COVID-19.

### ORGANIZATION:

- Competitive Programming Club
- AI and Cloud Computing Club
- SEMO Esports Club

### AWARDS:

- Dean's List: Fall 2022, Fall 2023, Spring 2024.
- Presidents List: Spring 2023, Fall 2024