# Adil Irshad Hasan

US citizen · adilhasan1233@gmail.com · (817) 818-9920 · Richardson, TX · https://adilhasan.me · www.linkedin.com/in/adil-hasan-033304280 · https://github.com/adilhasan212

#### **EDUCATION**

# **University of Texas at Dallas** -B.S. in Software Engineering

Expected Graduation: May 2026

- *GPA*: 3.7
- *Relevant courses:* Computer Science II, Computer Architecture, Probability and Statistics of S.E., Mathematical Foundations of S.E., Linear Algebra

### **EXPERIENCE**

### **Headstarter AI** – Fellowship

July 2024 - Present

- Participating in a 5-week intensive program and building five unique AI projects in a team of dedicated, zealous, like-minded individuals.
- Networked with founders of multi-million-dollar startups and successful engineers, gaining insights into AI and software development.
- Applying coding expertise to real-world AI challenges, culminating in a significant final project.

## Crazy Clean Car Wash – Car Wash Attendant

*June* 2021 – May 2022

- Collaborated with a team to clean, dry, vacuum, and detail an average of 50 vehicles per day.
- Engaged with customers, ensuring a pleasant experience by addressing specific needs and requests, resulting in a 95% satisfaction rate according to customer reviews.
- Demonstrated attention to detail and time management in a fast-paced environment, reducing service time per car by about 15% overtime in my career.

### **PROJECTS**

### **Customer Support AI Bot** | *OpenAI API, React, Next.js, Node.js*:

- Developed an AI-powered customer support system allowing users to message and receive automated responses.
- Integrated the OpenAI API to handle natural language processing and generate dynamic responses to user inquiries.
- Utilized Node.js for backend development to manage API requests and real-time data processing.

#### **Pantry Tracker** | *React, Next.js, Node.js, Firebase*:

- Developed an inventory tracking application to manage pantry items.
- Utilized Firebase for database storage and retrieval of user-added items.
- Implemented user-friendly interfaces with React and Next.js for adding, removing, editing, and deleting items.
- Ensured efficient data handling and real-time updates using Node.js and Firebase.

### **SKILLS**

- Skills: Object Oriented Programming, Data Structures, Algorithms, Web Development
- Programming Languages: Python, C/C++, HTML, CSS, JavaScript, Java, SQL
- Programming Tools/Frameworks: Next.js, Bootstrap, Django, Visual Studios Code, Visual Studios, Git, GitHub, Node.js, React, Firebase, OpenAI API