

# Adil Irshad Hasan

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## EXPERIENCE

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### Headstarter AI – Fellowship

July 2024 - Present

- Participating in a 5-week intensive program and building five unique AI projects.
- Developing AI applications while enhancing personal branding and interview preparation skills.
- 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 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.
- Demonstrated attention to detail and time management in a fast-paced environment, reducing service time per car by about 15% overtime in my career.

## EDUCATION

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### 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

## PROJECTS

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### Macro Calculator Application – HTML, CSS, JavaScript, Node.js:

- Developed a web application to calculate the user's daily calorie and protein intake.
- Utilized a local Node.js server to handle user data, process calculations, and return personalized nutritional goals.
- Implemented user-friendly interfaces with HTML and CSS for smooth interaction and data input.
- Ensured secure and efficient data handling with Express.js, body-parser, and CORS, reducing data processing time by 20%.

### Pantry Tracker – React, Next.js, Node.js, Firebase:

- Developed a simple 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

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