Labeeb Muntasir

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EDUCATION

Texas Tech University, Lubbock, Texas   **GPA: 3.6**
Bachelor of Science in Computer Science   Graduation: 2026

- **Relevant Coursework**: Programming Principles in C, Computational Thinking with Data Science in Python (Machine Learning), Data Structures, Object Oriented Programming in Java, Intro to AI
- **Honors:** Texas Tech Presidential Scholarship, Dean's Honor List (Multiple Semesters)
- **Certifications**
  - Git: The Ultimate Beginner's Guide to Version Control
  - CodePath – Intermediate Technical Interview Prep

TECHNICAL SKILLS

Programming Languages: C, Python, JavaScript, Java, HTML, CSS
Frameworks/Libraries: React.js, Express.js, Node.js, Spring Boot, Tailwind, NumPy, Pandas
Databases/Tools: SQL, MongoDB, Git, GitHub, PowerBI, Postman, PostgreSQL

WORK EXPERIENCE

Incoming Frontend Developer – CodePath TTU (DevTeam)   June 2025

Full Stack Developer – Texas Tech MSA | *React, Node, MongoDB, CSS*   June 2024
- Developed and launched a responsive website for Texas Tech MSA, enhancing online presence and accessibility
- Engineered custom REST API with authentication enabling admin to independently manage web content
- Integrated Stripe payment processing, generating over $11,000 in donations for organizational activities
- Partnered with marketing team in Agile driven collaboration to optimize UI and enhance user experience

Academic Tutor, *Texas Tech Learning Center*   January 2024
- Instructed 100+ students in Calculus 1 and 2, and Programming Principles in C using tailored teaching methods
- Assisted students in achieving 90% or higher scores on exams, enhancing their understanding and grades
- Received a return offer to teach computer science courses, demonstrating strong teaching and subject matter expertise

PROJECTS

Chrome Extension | *JavaScript, Chrome API*
- Engineered a YouTube video note-taking Chrome extension, eliminating manual documentation needs
- Implemented full CRUD functionality using Chrome Storage API and JavaScript for seamless user experience
- Published the extension, gaining about 20 installs, 70+ page views and 30+ impressions with positive feedback and steady user engagement in the Chrome Web Store

Mini Compiler | *C Programming*
- Architected a Lexical Analyzer and Syntax Parser validating code structure against predefined grammar rules
- Implemented error detection, modular design, and optimized processing for large inputs
- Mastered compiler construction principles and C programming techniques through hands-on development

Sweat Swag Shopping Website | *Cursor, NodeJs, MongoDB, ReactJs, Tailwind*
- Built an e-commerce website using Cursor AI, leveraging prompt engineering for efficient code generation
- Mastered AI assisted development, debugged and optimized AI-generated code, ensuring a responsive and user-friendly platform

Student Data Management System | *Java, Spring Boot, PostgreSQL*
- Developed a REST API to manage student data with full CRUD functionality, for efficient data storage and retrieval
- Built a scalable, maintainable backend service, tested for reliability using tools like Postman

INVLOVEMENT

- *Texas Tech MSA | Volunteer and Member*
- *Society of Hispanic Professional Engineers (SHPE)*
- *Colorstack TTU*