Noah Johannessen

(281) 908-3152 | http://www.linkedin.com/in/noah-johannessen/ | njohannessen@tamu.edu

EDUCATION

Texas A&M University   **College Station, Texas**
Bachelor of Science in Computer Science; Minor in Engineering Entrepreneurship   May 2026
College of Engineering   Cumulative GPA: 3.96/4.00
Relevant Coursework: Design and Analysis of Algorithms, Data Structures & Algorithms, Operating Systems, Computer Architecture, Discrete Math, Software Engineering, Linear Algebra, Object Oriented Design, Programming Language Theory
Skills: C, C++, C#, Java, JavaScript, Python, TypeScript, Git, Linux, SQL, Vue.js, React.js, Agile, Haskell, GraphQL, ASP.NET

PROFESSIONAL EXPERIENCE

Enterprise Products   **Houston, Texas**
Software Engineering Intern   May 2024 – August 2024
- Engineered web app settling $12B/yr. in balances for 150 companies utilizing JavaScript, PL/SQL, APEX, Exadata Cloud
- Consolidated invoicing for 24 employees, enhancing transactional efficiency for a Fortune 100 firm by saving 200 hrs/mo.

Entergy   **The Woodlands, Texas**
Software Development Intern   January 2024 – May 2024
- Streamlined operations, saving 5,475 hours yearly for 125 full time employees, engineering scripts in A360/Power Platform
- Directed 10 weekly stakeholder meetings, aligning project goals and preventing scope creep and adhering to agile methodologies

David Weekley Homes   **Houston, Texas**
Software Engineering Intern   May 2023 – August 2023
- Developed and validated a security web application using ASP.NET MVC, Vue.js, Git, TypeScript, REST APIs, GraphQL
- Boosted productivity of developers and product owners by 5% by simplifying active directory security group management
- Migrated a new learning system, identifying over 100 various bugs and errors, improving user experience and system reliability

LEADERSHIP

Aggies Create   **College Station, Texas**
Vice President of Product Design + Webmaster   January 2023 – Present
- Pioneered lean startup adoption, mentoring 20+ members and incubating 4 startups, driving entrepreneurial success
- Facilitated ~100 monthly page visits to aggiescreate.com, providing prospective partners information about consulting services

Texas A&M Percussion Studio   **College Station, Texas**
Officer – Social Officer   January 2023 – Present
- Coordinated 6 official social events per semester for 40 members, managing logistics, budgets, and fostering team cohesion
- Collected and analyzed 150+ post-event surveys, managing data collection and analysis on 15 pieces to improve future events

Fish Camp   **College Station, Texas**
Counselor + Student Leader   January 2023 – Present
- Directed a 3-day/2-night camp for 100+ freshmen, empowering them with knowledge for a successful transition to A&M
- Hosted a Computer Science seminar and Q&A, personally mentoring 85 freshmen with goals to pursue Computer Science

Texas A&M Competitive Programming Club   **College Station, Texas**
Member   August 2023 – Present
- Enhanced Algorithms skills in Binary Search, Sliding Window, Trees, Graphs, Dynamic Programming, Greedy, etc.
- Consistently placed in top 25% of weekly contests by optimizing time and space algorithmic complexity on problem sets

HONORS & ACTIVITIES

Howdy Hack – Aggie Scribe   **College Station, Texas**
Team Lead – 1st Place, Best Aggie Hack   September 2023
- Coordinated cross-functional team of 4, leading brainstorming and delegating tasks, optimizing for each member's strengths
- Developed GenAI-powered platform in a 24-hour overnight hackathon, supporting 3 input types for students with disabilities
- Leveraged Google Cloud Vision OCR and OpenAI GPT-4 REST APIs, converting handwritten notes into summaries

Honors: Phi Kappa Phi Honor Society, David Weekley Scholarship Recipient, Best Buy Top Performer + Customer Obsessed
Activities: Big Event Volunteer, Church Foster Care Volunteer, Meloy Engineering Innovation & Entrepreneurship Program