

Alex Dierks

Technical Writing and Computer Science Student

AlexDierks@protonmail.com | [LinkedIn](#) | Plano TX, 75074

Objective

Non-traditional CS and technical communication student seeking to use my skill of simplifying complex information and love of organization to produce technical documentation for software.

Education

University of North Texas – ABET accredited

BS Computer Science, minor in Technical Communication – Expected 2025

3.30 GPA | Official technical writing tutor | Volunteer peer tutor

Work History

Senior Academic Assistant | UNT

August 2023 – present

- Teaches multiple sections of a writing program (300+ students) with minimal supervision.
- Supervises other AAs and regularly reports to program director, professors, and team members.
- Creates, manages, and organizes high-quality lesson content, including assignments, instructions, written guides, video tutorials, and live presentations.
- Maintains the online learning management system, teaches others how to use it, and resolves technological challenges.
- Guides students using excellent organizational, interpersonal, and verbal communication skills.
- Assists director with improving the structure of the program.

Technical Writing Tutor | UNT

January 2023 – May 2023

- Exercised a sharp attention to detail to quickly catch errors and areas of improvement on papers.
- Understood and explained the target audience, document specifications, and style requirements of a range of technical documents including memos, instruction manuals, and reports.
- Gave presentations and assisted lab director as-needed.

Technical Writing Teaching Assistant | UNT

August 2021 – December 2021

- Invited to position due to giving thorough feedback and creating outstanding documents.
- Ensured accuracy of online learning materials.
- Wrote a weekly blog on how to ace upcoming coursework.

Skills

MS Office | InDesign | Photoshop | Visual Studio | C/C++ | Java | Git

User manuals | Instructions | Software documentation | Client-facing documents

Written & verbal communication | Attention to detail | Interpersonal skills | Leadership |

Organization | Collaboration

Introduced: Graphic design | HTML | CSS | Python | Unity Engine | C#