

Merle Kimmerle

Trainee Software Engineer

I am a Trainee Software Engineer with 0 years experience in the industry. I have gained a strong understanding of the software engineering process and am able to apply my skills to real-world problems. I have also developed excellent problem-solving, analytical and communication skills during my time in the industry.

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Driftwood, TX 78619



Education

Bachelor of Science in Computer Science at The University of Texas at Dallas

Aug 2018 - May 2022

In my Bachelor of Science in Computer Science coursework, I learned how to design and implement software solutions to complex problems.

Links

[linkedin.com/in/merlekimmerle](https://www.linkedin.com/in/merlekimmerle)

Skills

Algorithms

Object-Oriented Programming

Databases (e.g. MySQL,
MongoDB)

Data Structures

Web development (PHP,
HTML/CSS, JavaScript)

Mobile development (iOS,
Android)

Software testing

Employment History

Trainee Software Engineer at Softura, TX

Mar 2022 - Present

- Led the development of a new feature that increased customer engagement by 10%.
- Developed a solution that saved the company \$100,000 per year.
- Was responsible for developing and maintaining key parts of the software platform.
- Helped migrate the software platform to a new technology stack.
- Wrote unit tests that improved code coverage by 5%.

Intern Software Engineer at Tech Mahindra, TX

Jul 2022 - Jan 2022

- Wrote 100 lines of code for a new software program in one week, meeting the deadline.
- Debugged 500 lines of code in two days, reducing the number of errors by 50%.
- Created 10 test cases and found 3 bugs in 1 day during QA testing.
- Wrote extensive documentation for 4 new features, totaling 40 pages.
- Helped design UI/UX wireframes for 5 different screens.
- Attended 30 hours of training on various programming languages.

Certificates

Certified Associate in Software Engineering (CASE)

Apr 2021

Certified Software Development Associate (CSDA)

Dec 2019

Certified Software Development Professional (CSDP)

Oct 2018

Memberships

Association for Computing Machinery (ACM)

Institute of Electrical and Electronics Engineers (IEEE)