

# Emily Roberts

Resourceful junior software engineer with a strong education in computer science and over two years in the field. Translates complex software ideas into user-centric features. Full-stack expertise with demonstrated ability in optimization and migration. Excels in a fast-paced environment, achieving timely project delivery through automation.

## PROFESSIONAL EXPERIENCE

Junior Software Engineer | August 2022 - Present  
Synergy IT | Chicago, IL

- Collaborate with back-end developers and product owners to translate requirements and mock-ups into functional features
- Enhance application function and UX, helping to raise the company's customer satisfaction score by 15 points in 2023
- Participate in migration activities through back-end optimization and new development
- Assist in the move of over 10 legacy systems, migrating them to a modern microservice architecture
- Optimize SQL queries and stored procedures, leading to a 20% reduction in server-side processing time


Software Engineer Intern | December 2021 - May 2022  
UtiliTech Solutions | Chicago, IL

- Supported a software development team with ongoing projects for local utility companies
- Helped reduce manual team effort by 40 hours per week as a result of automating data collection and analysis
- Maintained relational databases using SQL Server, Oracle, and MySQL
- Collaborated with a team that delivered a large client project on time and under budget, saving the company over \$5,000 in project expenses
- Utilized Git to manage project codebases and engage in version control practices

## CERTIFICATIONS

- Oracle Database SQL Certified Associate, Oracle University, May 2022
- Oracle Certified Associate (OCA), Oracle University, May 2021

## CONTACT

 (123) 456-7890

 email@example.com

 LinkedIn | Portfolio

 Chicago, IL

## EDUCATION

- Bachelor of Science (B.S.) Computer Science  
June 2021  
DePaul University, Chicago, IL

## KEY SKILLS

- Approachable
- Clear communication
- Full-stack development
- Frameworks: Bootstrap, ExtJS, Node.js
- Programming languages: CSS, HTML5, JavaScript, JQuery, SQL
- Team collaboration