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CS-470

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CS 470 Final Reflection

<https://www.youtube.com/watch?v=fgGsFHMBaC4>

My skill set has improved and I've made progress toward my career aspirations as a software engineer thanks to CS 470. This course has given me the skills and knowledge I need to succeed in the fast-paced field of web development, from mastering the fundamentals of cloud services to delving into more complex designs like microservices and serverless.

I can now create unified and user-friendly web apps by navigating both front-end and back-end technologies. API testing and development: I've improved my abilities to create and implement reliable APIs, which guarantees that my application and other systems communicate with each other without a hitch. Cloud service expertise: CS 470 has improved my knowledge of cloud infrastructure, allowing me to use its cost-effectiveness, scalability, and flexibility in my projects. Critical thinking and problem-solving skills: This course sharpened my ability to assess complicated issues and come up with workable answers by exposing me to real-world scenarios.

My web application can expand! Microservices and serverless architectures in the cloud provide amazing scalability and affordability. While serverless scales automatically and keeps costs low, microservices offer autonomous scalability and resiliency. The optimal option is determined by elements such as anticipated growth and development resources.

I'm a flexible developer that enjoys a good challenge. I now have the abilities and knowledge from CS 470 to create and expand cutting-edge, cost-effective online applications. I'm eager to implement these solutions and provide my skills to any team.