

Hantao Wang

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Dear Sir or Madam:

I am writing to you regarding the software engineering summer internship position. I am currently a sophomore at the University of California, Berkeley. I am pursuing a Bachelor of Science in Electrical Engineering and Computer Science (EECS). I already have extensive experience with Python, Java and JavaScript along with proficiency with Ruby, SQL, and C. As a full stack developer, I am also experienced with Node.js, Django, Bootstrap.

Over the past year, I have been working with Scott Shenker's Network Systems Laboratory on finding resource utilization bottlenecks in distributed systems. We currently have a paper under submission at Hotnets 2017 and a couple additional papers in the pipeline for upcoming conferences.

Recently, I joined the team at Berkeleytime, Berkeley's famous student run course schedule planning resource as a backend developer. My focus is on implementing new user facing features that help students choose courses and compare past grade distributions.

One of my biggest personal projects is a fullstack web application that helps users choose where to eat at by using a Tinder-like choosing scheme to dynamically prune the search space of nearby restaurants. It is a distributed system that uses containerized microservices such as Django, Redis, Etcd, and Nginx and runs on AWS through Quilt, a new container orchestrator.

Thank you taking an interest in my application. Please visit my website at [www.hantaowang.me](http://www.hantaowang.me) to learn more about my skills and projects. I would love for the opportunity to have an interview or provide further details on my background and coursework. Please contact me by email or phone at any time.

Thank you.

Regards,

Hantao Wang