Kuang-Yu Li

kuangyu.li@outlook.com | Github/kuangyu0801 | Linkedin/kuang-yu-li-lumiere

June 24, 2021

Dear GitHub Recruiter,

My name is Kuang-Yu Li. I am writing to apply for Software Engineer. I learned about this position via Linkedin. Currently, I am pursuing a master's degree in Information Technology at the University of Stuttgart in Germany. I am in my fourth semester and expect to graduate at the end of Feb 2022, and I can be on board at the earliest by Mar 2022. My background makes me a perfect candidate for the position: I am an experienced developer as an intern in IBM and engineer in MediaTek, a self-motivated learner with solid fundamental knowledge of cloud and web technologies, and a team player with agile practice mindsets. Working as Software Engineer at GitHub would allow me to contribute to GitHub while achieving my career goal as a solution architect.

As an experienced developer, I'm proficient in Java programming with a strong understanding of data structures and algorithms. Moreover, I have extensive industry experience with cloud technologies. In my internship, I'm developing a Node.js software plug-in for an open-source cloud-native IDE, Eclipse Theia, with C++ remote development capabilities on Ubuntu Linux using the SCRUM approach. I have participated in the full SDLC 4G and 5G Android mobile modem in MediaTek. I firmly believe that my development experience would help me quickly adapt to the new role of position and contribute to both team and company.

As a self-motivated learner, I can search resources and organize learning path on my own whenever I encounter knowledge or technologies that I am not familiar with but are highly relevant to cloud. A case in point, one of my tasks as intern in IBM requires me to deploy Eclipse Che as a local Kubernetes cluster, I actively took the courses "Introduction to Kubernetes" from Edx and go through each labs and tutorial. Moreover, I understand the importance of focusing. In my study, I carefully took courses that are centric to cloud computing, which includes distributed system , mobile computing, service computing. Furthermore, to combine the theories I learned in class and put them into practice, I choose the software-defined networking lab. I believe continuous learning is crucial to a software engineer as technologies are always evolving.

I grow into a team player from my previous position as firmware developer in MediaTek. I am capable of collaborating effortlessly with developers of different technical and cultural backgrounds, as I have participated in 3 large-scale Android smartphone projects, which involve over 1000 developers around the world. My task in firmware development required me to work hand-in-hand with HW and SW developers in all stages of product development life cycle.

Enclosed are my resume and transcript highlighting my education and work experience. I thoroughly believe that my background would allow me to make significant contributions to GitHub. I'm looking forward to this great opportunity and hope to interview with you regarding the position. I will call your office in a few weeks to see if you could schedule a time to speak with me. Thank you in advance for your time and consideration.

Sincerely,
Kuang-Yu Li