Adiyan Kaul 10862 Brookwell Dr Cupertino, California, 95014

3/26/156 Keysight Technologies 5301 Stevens Creek Blvd Santa Clara, CA 95051 Dear Hiring Manager,

I am Adiyan Kaul and I am a 10th grader. I was excited to hear that there is an opening for a software development intern at your company. I developed an interest in computer science in middle school as I was taken aback by the power of computers. I also really love coding and have been involved in many projects that have really helped me develop my coding skills. From hackathons to science fairs, I have been able to develop a strong coding knowledge which I would love to bring to Keysight as an intern.

Last summer I was able to really cultivate my love for computer science as I worked on projects that helped me grow as a programmer. I worked on countless hackathon projects from making an app that would help students manage their homework time more effectively using machine learning to making an app that would crowd source emergency responses to different situations. This year I have also worked on a science fair project that combines drones with computer vision and pathfinding to give drones the ability to be used in search and rescue missions. All of these projects plus my time interning at San Jose State with Dr.Bindal, which I have recently started, has pushed my abilities to next level. My last year science project, which involved making a generator which ran on solely friction, also provided me with innumerable hardware skills. All of these events in my life have truly gifted me with a passion for not only software but also hardware which I carry on to this day.

I am confident that my experiences, skill, and passion have prepared to me to be a strong intern for your outstanding company. I have also sent my resume and look forward to discussing my qualifications with you. Thank you for your consideration. I look forward to hopefully hearing from you soon.

Sincerely,

Adiyan