August Valera

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Facebook
1 Hacker Way
Menlo Park CA 94025

RE: Front End Engineer, Intern/Co-op

Dear Sir or Madam,

I am writing in regards to the front end engineering internship available at your Menlo Park headquarters. As a Computer Engineering undergraduate with a concentration in Computer Systems, I am interested in working with you to develop and improve your user facing systems. Although I am in engineering, UI/UX has always been one of my main interests, and I have developed front-end infrastructure in the context of mobile app development (Android) and web applications (AngularJS). However, my knowledge on the subject is deep but limited in scope. I hope to use this internship at Facebook to widen my knowledge and make some connections with a wider variety of front-end skills (hopefully, to the same extent that Facebook connects its users across the globe).

As mentioned previously, I have some experience in front-end as a freelance developer, both in creating my own interface standard and using preexisting specifications, such as Google's Material Design. Some projects that I have worked on was a dining hall menu app (`https://github.com/ChandlerMoeller/TestAppPleaseIgnore`), where I served as the user interface advisor and one of the interface developers (Android, Java/XML). Another project that I participated in was a garden monitoring microcontroller, built for a hackathon taking place at my school (HACK UCSC). In that capacity, I single handedly built the web application that interfaced with the microcontroller (`https://github.com/SargisYonan/Autonomous_Garden_Project`). Both of these projects were done outside of the classroom, under the initiative of the collaborators and myself. In addition, I also have an extensive background in debugging and QA, from my job as a Teaching Assistant (Undergraduate) for a multitude of college level Computer Science courses, including Java Programming and Data Structures, over the course of more than a year (ongoing). In that capacity, I also gained experience in coding programs and shell scripts to automate grading assignment submissions for those classes.

I believe that the skills described above, as well as those listed on my attached resume qualify me as a strong contender for your internship position. I look forward to developing for Facebook, and contributing to it's goals of making the world more open and connected. Please contact me by email or phone if your have any furthur questions, and thank your for your consideration.

Sincerely,

August Valera