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I am a student pursuing Masters in Computer Science at University of Florida, Gainesville. I will graduate on 29th April 2017. I am passionate about developing products that can enhance the lives of consumers all around the world. Finding new innovative ways to make things smarter, faster and automatic is my fascination.

I have a 2.5 years of industrial experience in Software Development in various technologies. I worked as a Software Engineer for 14 months in Aricent technologies doing development work in TNSDL language where our task was to optimize and enhance the Alarm System for Nokia and Siemens networks. I did two contract based production level projects in web development using NodeJS, MongoDB for backend and javascript, HTML, bootstrap for frontend. Doing these projects, I learnt how to design a project that is easy to redesign when requirements change. I also learnt how to fully own a project and fulfil the roles of a designer, software developer and software tester singlehandedly.

At University of Florida, the courses which helped me a lot to enhance my knowledge and software developing skills were Analysis of Algorithms, Distributed Operating System, DBMS, Computer Networks. The academic projects I did were related to Distributed Systems, Client/Server, Java stream and functional programming in java, PL/SQL queries for movie rental website. As hobby projects, I developed two android applications, included content provider for data security and sharing and wrote unit cases. I developed a twitter-IMDB combo website(muvi1line) using nodeJS, AngularJS, mongoDB (MEAN stack).Users can create their profile and they have to describe a movie in 100 chars on the movie’s timeline page.

I have a good knowledge of Algorithms, Data Structure and object oriented concepts in Java. I participate in programming contests and my codes can be seen on my github page. I am a quick learner and I tend to analyse the problem a lot and dig very deep into the subject. I am looking for an entry to mid-level position as a software developer and I will provide a lot of value and worth into the team.