

August 9, 2018

To whom it may concern,

Liana Severo has completed a ten week summer internship with CDK Digital Marketing. She worked on designing and implementing a lead admin tool which would help in viewing critical lead information and would help with resubmission of leads which failed to reach their destinations. This project required dealing with figuring out the complex requirements of the tool, coming up with ways to surface complex data to be used by the UI and understanding the complexities of the infrastructure within which the tool would operate. This project exposed her to various technologies like Java, Spring, JPA, SQL, REST, MVC, Mockito, JUnit, IntelliJ, BitBucket, JIRA and Bamboo. From the standpoint of software craftmanship, she also got first-hand experience with design principles like Object Oriented Principles and Test Driven Development and other aspects of the Software Development Lifecyle like Agile methodologies and pair programming.

Liana had started off the internship with very little knowledge of the technology stack that CDK uses. Within a short amount of time and through grit, hard work and perseverence, she picked up on various new and advanced technologies like REST, Spring, JPA and SQL. She was very thorough in her quest to learn about these new technologies. She knew when to ask questions, and when to solve problems on her own. It is always challenging working with a system already in place, since it involves learning the design, the technologies involved and the conventions. Liana's ramp up time was tremendous considering the amount of technologies that were involved. She picked up on Test Driven Development, which was a very new to her. She paid attention to details and made sure that her tests covered all the scenarios. She showed initiative in being the first to solve problems.

Liana is a great team player and never shy to express her opinion about the issue at hand. She was very amicable to everyone around her and her teammates. Apart from this she demonsrated great presentation skills and emotional intelligence.

It was a pleasure mentoring Liana and see her improve so much in the last ten weeks. I can vouch that she will be an invaluable asset to whatever team she joins. I would be obliged to take any requests for further references.

Sincerely,

Mohammad S Meah

Software Engineer - III

Srini Gopisetti

**Development Director** 

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