



August 26th, 2019

To whom it may concern,

Liana Severo has been on a ten-week internship with CDK Digital Marketing. She worked with an intern team to create an application that manifests usage information of our Hazelcast cluster by presenting important statistics in interactive graphs and tables. The application was created through full stack development, from the UI pages and components to backend REST endpoints, processing, and storage.

To do this, Liana and her teammates had to learn and use several technologies:

- TypeScript, HTML, CSS, TSLint, Angular
- Java, SQL, REST, Spring
- Git, IntelliJ

Liana is focused on her problem solving development and dedicated to practicing coding problems to improve. Liana learned Test Driven Development (TDD) rapidly and helped her team to follow TDD throughout the project to ensure all functionality was specified through tests. She demonstrated her determination to achieve clean code quality by helping the team with well thought out refactoring and reformatting of the codebase to make it more readable and maintainable.

Throughout the internship, Liana demonstrated good presentation skills. She is able to present technical material with clarity. Her intern team operated in a continuous Mob Programming fashion where they rotated responsibilities for leading the team, writing the code and investigation. She specialized in problem solving, always looking for new approaches and ways to further develop her skills.

Mentoring Liana has been a positive and enriching experience. She would be a great addition and asset to any team she is part of and we would gladly welcome any requests for further references regarding her work on this internship. We recommend her for any opportunity she gets in the field of software engineering.

Sincerely,

James Kern (Software Development Engineer)

Nitish Chitturi (Software Development Engineer)

Osman Shoukry (Director, Software Engineering)

Justin Bare (Software Development Engineer)

Li-An Chu (Software Development Engineer)

Todd Currie (Manager, Software Engineering)