## San Jose State University

## Computer Engineering Department

[CMPE 2981]

Internship Plan - Summer 2019

**Technical Intern** 

Netapp Inc.

Submitted by

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**Industry Supervisor: Wes Witte** 

Title: Mentor Company: Netapp Inc Email: wes.witte@netapp.com

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This report has been read by the student's supervisor and deemed to correctly reflect the plans and deliverables for the student during the internship, this term.

[Supervisor signature]

[Student signature]

[Date]

07/22/2019

## 1. Your personal learning objectives for the term

My personal learning objective for this term is to gain a hands-on learning experience about working with the technologies that I intend to specialize in.

Understanding and implementing the concepts of orchestration.

Perfecting interpersonal skills.

Mastering my technical skills and learning new skills to strengthen my knowledge base.

## 2. Your deliverables, and their respective deadlines

- Backup and Restore on NetApp Kubernetes Services using Heptio Ark (July 16)
- Backup and Restore on application deployed on NetApp Kubernetes Services using Heptio Ark (July 19)
- Backup and Restore of storage (AWS EBS) used by application deployed on NetApp Kubernetes Services using Heptio Ark (July 26)
- Integrating support for ONTAP storage in Heptio Ark (August 15)