# OUTCOMESJOB DESCRIPTION PAPER

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# CAMPBELLSVILLE UNIVERSITY

# BA50093H418: EXPERIMENTAL LEARNING

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# ABOUT ME

My name is Gulmohar Chayande and I am working at Marvell Semiconductor in Santa Clara, CA as a System Engineer. I am basically from Mumbai India and I came here in the United States in August 2015. Right now, I am living in Pleasanton CA. I have completed my MS in Computer Science from NPU and for enhancing my skills more I am studying MS in Information technology management from Campbellsville university.

I am more into the system administrator which covers system engineer and administrator parts of IT engineering.

# COURSE OUTCOMES

Right now, I am in the second quarter of MS in Information Technology Management and I have taken BA635 Disaster Recovery and BA634 Current and Emerging Technology. Both courses are covers information systems and management fundamental which required in my job role as well.

# ABOUT MY COMPANY

I am working at Marvell semiconductor in Santa Clara, CA office which in headquarter of Marvell semiconductor. It is large company and has more than 7 office sites in the world which includes China, India, Australia, Singapore, etc. In Santa Clara site there are more than 5000 employees working with us.

This is a production-based company, and which has semiconductor technology to build and sales to different vendors all over the world like Lenovo, SanDisk, Genesis etc. They have major product is Marvell IC Chip which inbuild in various electronics parts. It is a fastest growing company and best IC service in the market right now.

I am working there as a System engineer in IT, so we have managed the IT infrastructure of the organization which includes IT security and support.

# MY JOB DESCRIPTION

• Managing and monitoring all installed systems and infrastructure.

• Installing, configuring, testing and maintaining operating systems, application software and system management tools.

• Migration of Windows OS using MDT.

• Setup Cisco VOIP phone and network support to iPhone and Android.

• Working on SAP concur for network.

• Maintain security, backup, and redundancy strategies. Write and maintain custom scripts to increase system efficiency.

• Working on VPN Cisco Any Connect issues.

• Work with networking, storage, virtualization and other infrastructure teams to setup maintain business critical SharePoint farms.

• Provided help desk support for problems relating to Active Directory.

• Deploy security updates using SCCM Software Update Point (SUP) and Windows Server Update Services (WSUS).

• USMT/PC Mover deployment and data transfer for migration. Assist developing ITSM roadmap.