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## Education

**Masters in Computer Science** **Iowa State University(Ames, IA)** **Fall 2015 – Present**

- Graduate Coursework : Design & Analysis of Algorithms, Database Systems, Distributed Systems

**B. Tech in Computer Science** **VIT University (Vellore, India)** **Fall 2009 – May 2013**

- GPA : **9.01** (on a 10 point scale)
- Coursework : Operating System, Data Structures & Algorithms, Distributed Database Design, Fundamentals of Databases, Theory of Computation, Artificial Intelligence, Software Engineering, Networks, Embedded Systems, Computer Architecture, Graph Theory, Discrete Mathematics, Microcontroller Systems, Web Programming.

## Employment

**Software Engineer** **Commvault Systems Inc.(Hyderabad, India)** **July 2013-June2015**

- Worked on server modules for a feature to enable Enterprise Mobile Device Management using Simpana.
- Wrote server side modules for 'Edge Drive' which provides enterprise level data syncing functionalities.
- Integrated SSO frameworks like OAuth and SAML for third party login to our product's web console.
- Trained new interns on server related modules.

**Software Engineer, Intern** **Commvault Systems Inc.(Hyderabad, India)** **Jan 2013-May2013**

- Worked on a feature called "Social Backup" to enable backup of enterprise social content like Google Drive, Google Mail and yahoo mail using OAuth framework.

**Software Engineer, Intern** **Sony India Software Center(Bangalore, India)** **May 2012-June2012**

- Worked on Sony's online inventory 'Ultra', used for the Playstation product.
- My work included adding a web app for importing data into the portal's database and providing data management capabilities on this imported data.

**Teaching Assistant** **Iowa State University(Ames, IA)** **Sep 2015 - Present**

- Working as a Teaching Assistant for the Course "Portfolio Management" under Prof. Johnny Wong.

## Academic Projects

**Java Automation Framework ('12)** – Created a Junit based automation tool for analyzing any Java based project.

**Group Chat Application ('12)** – Created a simple group chat application using socket programming as part of Networks course. Users had the ability to manage users which were part of the chat.

**Film Club Portal ('11)** – Created a simple portal for rating films along with a discussion forum using PHP/MySQL.

## Awards & Recognition

- Certificate for exceptional performance by Rajiv Kottomtharayil, V.P. Engineering at Commvault Systems
- Certificate of Achievement for initiating & organizing the first Hackathon at Commvault Systems
- First Runner up in XCalibre ('12), an yearly event at VIT University to test technical and leadership skills.

## Languages and Technologies

- C, C++, C#, Java, JSP, JavaScript, SQL, Swift, Cypher, RESTful Web services,
- Visual Studio, Eclipse, XCode, Microsoft SQL Server, MySQL, Neo4j