# RUCHI ANIL DESAI

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#### **OBJECTIVE**

To obtain experience that enhances my software development skills and provides me a scope for career development.

#### **EDUCATION**

Master of Science – Computer Science, California State University, Long Beach | Expected December 2017

Master of Computer Applications, University of Mumbai, India | July 2014

Bachelor of Science - Information Technology, University of Mumbai, India | May 2011

## **TECHNICAL**

**Programming Languages**: C, C++, C#.NET, Java, Linux shell scripting

Web Technologies: HTML5, JavaScript, CSS3, XML, PHP, Bootstrap, Ajax

**Databases**: SQL Server, MySQL, Oracle 12c

**IDE/Tools**: Visual Studio, NetBeans, Eclipse, DevExpress eXpressApp, Powershell

**Operating Systems**: Windows family, Linux, MacOS 10.x

Virtual Environment: VMware

#### **EXPERIENCE**

## Technical Editor, Packt Publishing, Mumbai, India, November 2014 - July 2015

- Tested/verified the technical accuracy of the code and technical content in Packt products to make sure that accurate information reaches the end-user.
- Managed several small projects under the assistance of the Project Manager, which involved compiling weekly and monthly reports to ensure up-to-date business information.
- Was awarded with "Best Debutant of the quarter" in the first quarter of 2015, for having published the maximum number of books with an average Quality Check rate of 96%.
- Communicated with high-profile business professionals around the globe to review and edit their work. This specially boosted my communication skills and confidence of working in an MNC.

# Software Engineer Intern, Prudence Tech, Mumbai, India, January 2014-July 2014

- Developed several pluggable modules for the company's Enterprise Business Solutions, using DevExpress eXpressApp Framework, to meet the client's business requirements. This involved designing, developing, and implementing common libraries for developing both WinForms and ASP.NET apps, to have a consistent look-and-feel.
- Specified, designed, and implemented changes to these EBS modules as per client's' changing business requirements.
- Collaborated with the QA team for software development at every stage of the SDLC which involved testing and debugging of the components at respective levels.

## **PROJECTS**

## **Call Center Management**

Final Year Project, Master of Computer Applications | University of Mumbai, December 2013 | Developed a client-service application using Java and Oracle to manage the entire workflow of a Call Center and its departments.

# **MCA Department Automation**

Mini Project, Master of Computer Applications | University of Mumbai, June 2012 | Developed a server-client application using C#, .NET, and SQL Server to automate task related to management of the department. Learned to handle multiple users which involved creating new users and groups, applying policies using Active Directory and Group Policy Management.

# **Hotel Management System**

Final Year Project, Bachelor of Science – Information Technology | University of Mumbai, May 2011 | Developed a desktop-based application using Java and SQL Server to log the orders, to automate the billing system, and to manage accounts and performance with the help of a dashboard.

#### Other

Developed several mediocre-level **web-based applications** using HTML5, CSS3, and JavaScript during the course of technical study 2011-2014. My online portfolio is available at http://ruchidesai.me.