**BANDINI BHOPI** 562-787-8461

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#### **EDUCATION**

### **MS in Computer Science**

Fall 2016 – Fall 2018 (Expected)

GPA - 4.0

California State University, Long Beach, CA

**Relevant Coursework:** Advanced Analysis of Algorithms, Advanced Programming Languages, Object–Oriented Analysis and Design, Information Security, Advanced Software Engineering, Advanced Operating System.

**Bachelors of Engineering in Computer Engineering** 

August 2008 - May 2012

GPA - 67.10/100

Rajiv Gandhi Institute of Technology, Mumbai, India.

**Relevant Coursework:** Computer Architecture, Data Structure & Files, Database Management System, Analysis of Algorithm, Web Engineering, Object Oriented Software Engineering, Mobile Computing, System Security.

# **COMPUTER SKILLS**

#### **Languages & Technologies:**

• Proficient in C#.NET, ASP.NET, ASP.NET MVC, Java, Window Service, HTML5, Android, PHP, Python, SQL

- Intermediate in C++, WCF, WPF, Web Service, Web API, JavaScript, CSS5, Bootstrap, GitHub
- Basic in AJAX, FTP, SFTP, TCP/IP, UDP, Crystal Report, jQuery, AspectJ

**Operating Systems:** Win XP/7/8/10, Window Server 2008/2012 **MS Office:** MS Office 2010/2016 Word, Excel, Access, PowerPoint

### WORK EXPERIENCE

## Programmer at Ameya Infovision Private Limited, Mumbai, India

Nov 2015 to July 2016

#### • Future Generali Non-Life Claims

Involved in development of some modules used for processing General (Non-Life) Claims which recommends the user that claim is defendable in court or not analyzing captured detailed data using C#.Net, ASP.Net, AJAX, CSS, LINQ, JQuery, JavaScript, SQL Server 2012.

# • Commodity Notification

Developed Notification module to notify users about the commodity exceptions through Email or SMS using ASP.NET MVC, SQL Server 2012, Window Service, Web API.

# Software Developer at Niche Softek Private Limited, Mumbai

Sept 2012 to Sept 2015

#### • OMS

Developed a professional website & Kiosk to manage waiting customers and visitors using ASP.Net, CSS, C#.Net, TCP/IP, SQL Server 2008.

# • Meeting Room Scheduler

Developed a web application for scheduling and displaying meeting integrated with outlook and exchange and Active Directory using technologies like ASP.Net, Active Directory, Web Service, SQL Server 2008.

## • Streme Digital Signage

Enhanced this window application which is used to display anything from news channels to twitter feeds, photographs to advertisements onto the same screen, at the same time. Technologies used for this application are C#.Net, ASP.Net, FTP, SFTP, TCP/IP, WOL (Wake On LAN), Web Service, Window Service, SQL Server 2008.

#### AUR

Developed a complete utility to fetch all the machine information which ensures that the machine is ready for installation and send report of check to configured email ID using C#.Net, SMTP, Windows API.

# **ACADEMIC PROJECTS**

# • Graphical Password Authentication

Developed Desktop based application using VB.Net, SQL Server 2005 that provides a graphical based password security for the financial application based on a technique known as CCP (Cued Click Point).

# • Sales and Inventory Management System (SIMS)

Developed Window and Web application using technologies VB.Net, ASP.Net, Web Service, Crystal Report, SQL Server 2005 that used to manage the details of the inventory.

# • Simple Interpreted Language

Developed an interpreter for simple interpreted language for simple arithmetic, relational and logical operations. SIL consists of simple keywords like: LET, INTEGER, IF, GOTO, GOTOSUB, PRINT, PRINTLN. Various conditional and looping operations can be performed in SIL with appropriate error handling mechanisms.