# **Preetham V Dhondaley**

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### Education

#### California State University, Sacramento

May 2016 (expected)

Masters In Computer Science

#### Visvesvaraya Technological University, India

2013

Bachelors In Computer Engineering

#### MS Ramaiah Polytechnic, India

2010

Diploma In Computer Science

Secured a medal for topping the class for two consecutive years

### Experience

#### Exilant Technologies, India 2013-2014

Software Developer for an Apple Inc project

- Known for excellent troubleshooting skills:
  - Analyzed the reported problems, and reproduced it within the time frame
  - Successfully participated in contributing solutions to the problem
  - · Designed and developed a patch for the problem
  - Technologies: COCOA(Macintosh & IOS), Objective-C, C, C++

## Recent Projects/Work

**CCDC** (Collegiate Cyber Defense Competition at CSU, Sacramento - Nov 2015)

- Successfully defended network from attacks
- Roles: Exploited opponent's Systems, Discovered Vulnerabilities, Updated Systems, Logged network activities, Managed Gateway configurations, Setup Firewalls

CloudDrop (Self made application, to be published on Apple store and Android's Play store)

- Transfer files to all your grouped/individual devices (Tablets & Phones) with a single click
- Store files on your cloud, play music directly from your cloud playlist
- Transfer files between Android and IOS
- Framework/Technologies: Android, COCOA (IOS), C, PHP, Javascript/Jquery, CSS

#### TDMS(Term Deposit Marketing System)

- Based on the concept of Machine Learning/Artificial Intelligence
- Predicts relevant customers for a Time Deposit Scheme using Artificial Neural Network
- Role: Successfully Designed and developed the whole application
- Frameworks/Technologies: COCOA(OS X), Shell Script

### Save My Android (Self made application, Published on Google Play, 2013)

- · Locates misplaced phone without an internet connection
- Activate the ringer on a misplaced silent Android phone just by sending an SMS to the phone
- Successfully released 22 updates with new features, security, stability, and performance improvements
- Framework/Technologies: Android, Java
- URL: https://play.google.com/store/apps/details?id=com.savemya

# **Technical Skills**

System Design	OS X Development	IOS development	PHP
Javascript	HTML/ CSS	Machine Learning	SQL
C / C++	Android development	Java(Prior Experience)	UNIX

### Personal Skills

Team Player	Visionary	Attention to Detail	Courteous
Curiosity	Business Acumen	Disciplined	Patience
Problem Solving	Heuristic	Adventurous	Management

# Areas of Expertise

Network Security	Computer Forensics	Databases
Programming Language Principles	Computer System Architecture	Software System Engineering
Machine Learning	Software Requirements Analysis and Design	Algorithms And Paradigms

### **Tools**

Version Control	Xcode	Android Studio	Eclipse
DreamWeaver	Weka	MySQL	Apache Server
Oracle Database	Kali Linux		