

## Dhruv Patel

348 Liberty Ave, Jersey City, NJ 07307 | (703) 415-6353 | dpate171@nyit.edu | dhruvpatel.net

### Objective

Looking summer internship position, where I can employ my coding and problem solving capabilities towards building IT solutions and applications.

### Education

#### New York Institute of Technology

New York, NY

Master of Science in Computer Science

Expected May, 2017

GPA: 4.0

#### LDRP – Institute of Technological Research

Gandhinagar, Gujarat, India

Bachelor of Engineering in Information Technology

May, 2015

### Related Courses

C & C++ Programming, Data and File Structure, Database management System, Distributed Database System, Information Security, Advance Computer Network, Java, Mobile Programming, Web Technology Programming, Data Mining, Algorithm concepts, Software Engineering

### Skills

Programming Languages	C, C ++ , Java, MySQLi
Mobile development	Android, jQuery Mobile
Web Languages	HTML5, JavaScript, CSS3, XML, JQuery, AJAX, REST APIs, PHP
Cloud Platforms	Amazon Web Services, OpenStack, Digital Ocean
Platform APIs	Facebook, Twitter, Instagram, Google Maps, YouTube GData
Other Technical Skill	CMS Systems, Firebase, Chrome extension, Facebook canvas apps, Memcached, FFmpeg

### Certification

Microsoft Certified Professional, Mapping with Google, Google analytics principle, IEEE Member

### Experience

#### Final year Project: Sub-version in Private cloud using IaaS Architecture.

- Developed subversioning system deployed in private cloud using OpenStack services. It provides easy backup and restore facility with each versions available among shared users without internet.

#### Personal Project: Social Network Script

- Freeware web portal where one can create own social networking system in just 5 minutes without having technical skills. Couple of configurations allows users to do social activity stuff.

#### Personal Project: Open sharing platform

- Sharing platform – developed with Google design guidelines by using some open source material UI libraries with responsive experience, where user can popularize their online content to huge number of persons and also have ability to improve their SEO rank.

#### Personal Project: SMSBUDDS – An online SMS sync system

- A complete package of Android app and web sync system. In that every message user receive is backed up and whenever he wish, he can restore back to his phone. Even he can directly send message through web application using chrome extension.

#### Personal Project: Selfie flashlight - Android application

- Gives users a facility to take photos in low light using screen flash with various filters and frames.

#### Personal Project: Music player - Android application

- Material designed music player with UI customization feature.

### GitHub OpenSource:

- JavaScript API for YouTube, PHP MySQLi interface library, OnlyApple - Apple product buying and selling

### Volunteering

- Web Master of IEEE LDRP-ITR Student Branch 2014
- Served as a volunteer in various IEEE events
- Organizing committee core member in Intel Education sponsored Make-A-Thon held at India

Portfolio: <http://dhruv1110.github.io>