# **Adeshpaul Gill**

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# **OBJECTIVE**

An Internship that will allow me to utilize my skills and further develop my abilities.

## **EXPERIENCE**

Birlasoft

Jan. 2017 - May. 2017

Associate Software Engineer Noida, U.P, India

- o Joined the Salesforce team. Worked on the force platform to develop custom applications.
- o Worked with Data team to analyze data from logs and archive files.

## **EDUCATION**

**Chitkara University** 

B.E. Computer Science

Aug.2013 - May.2017

Rajpura, Punjab, India

**California State University** 

M.S. Computer Science

Aug.2017-Present Fresno, CA

# **PROJECTS**

#### **Hostel Management Android App**

 Android App developed with an intend to help warden with administration duties.

## Image Processing (MATLAB)

 Refine images corrupted by various noises (gaussian, salt & pepper).

## Home Automation using Arduino and Esp8266

Control home appliances over the internet.

#### MIPS Multi-cycle Datapath Simulator

 Capable of handling Arithmetic, logical, conditional, data transfer instructions.

## **SKILLS**

Programming (Proficient)

Java, C++.

**Programming (Familiar)** 

C, JavaScript, Haskell, Apex (Salesforce).

Markup/Templating

HTML, CSS, XML, jQuery.

Database SQL, PL/SQL.

## **ACTIVITIES**

EscapadeTechnical Fest at Chitkara UniversityOrganizer 2014Rhythmic BeatCultural Fest at Chitkara UniversityOrganizer 2015