# Harshita Paliwal

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### **EMPLOYMENT**

# **Software Engineer/Analyst**

## Capgemini Consulting India Pvt Ltd.

Sept 2016 - Present

- Project on Online Banking System:
  - Implemented all the functionality of online banking system for example:
    - Login, View Transactions, Fund transfer, Add Payee etc.
    - For data Oracle11g database is used.
    - Wildfly server is used.
  - Technology Used: Java, HTML, CSS, JavaScript, Servlets, JSP.
  - Tool Used: Eclipse
- Project on Dashboard for Hiring Students:
  - Data is represented in form of charts (pie and bar chart).
  - Categories used for hiring students are:
    - Percentage of students hired in previous hiring session.
    - Average CGPA.
    - Average scores in certain technology.
    - Number of students in particular branch.
  - Data can be filtered by year (By using year filter buttons).
  - Technology Used: HTML, CSS, AngularJS, Bootstrap.

#### **EDUCATION**

#### Techno India NJR Institute Of

Technology, Udaipur

Rajasthan Technical University

August, 2012 - June, 2016

• B.Tech in Electronics And Communication Engineering. Secured - 78%

# Udaipur, Rajasthan

CBSE

- Sr. Secondary, St. Anthony's Sr. Sec. School 2012 83%
- Secondary, St. Anthony's Sr. Sec. School 2010 92%

### **TECHNICAL EXPERIENCE**

### **Projects**

- Android Development Android Phone/Tablet (2017). Completed basic Nanodegree by google and developed various basic applications. Example User Interface App, Multiscreen App, Networking App, Data Storage App. Java, JSON
- Raspberry Pi Streaming Music Wirelessly (2017). Creating a wireless music system using Raspberry Pi and an Android phone. Supports all kinds of speakers, headphones. Debian wheezy
- ATM (Automated Teller Machine) Simulation of functions of an ATM (2015). Implemented all the functionality of an ATM like Cash Withdrawal, Balance enquiry, Password change. Managed Communication between microcontroller and desktop through UART protocol. LPC2148, μKeil, Flash Magic

#### **ADDITIONAL EXPERIENCE AND AWARDS**

- Participated in Workshop on ROBOTICS held from 28-30 Oct. 2013 at Techno India NJR Institute of Technology Organized by TECHNOPHILIA SYSTEMS.
- Secured 1<sup>st</sup> position in District Level Chess Tournament in Team Event (January 2011).

### **Languages and Technologies**

- JAVA, SQL, HTML, CSS, JSP, Servlets, JavaScript, AngularJS, Bootstrap, Nodejs.
- · Android Studio, Eclipse, Microsoft SQL Server.