

# Mohit Mayank

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## CONTACT

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## OBJECTIVE

To take a challenging and high performance oriented role in the field of engineering and implement the expertise and experience gained in this field to develop complex project with efficiency and quality.

## EDUCATION

<b>10th</b> ICSE Marks: 89%	<b>2008 - 2009</b>
<b>12th</b> CBSE Marks: 76%	<b>2010 - 2011</b>
<b>Bachelor of Engineering</b> Pune University Distinction	<b>2012 - 2016</b>

## TECHNICAL SKILLS

- **Languages:** Java, C, C++, Python, Embedded C, COBOL, VHDL.
- **Operating System:** Linux (Ubuntu), Debian, Kali, Windows.
- **Databases:** MySQL, SQLite.
- **Others:** Android Application Development, Android/Linux Kernel Development.

## SPONSORED PROJECT (CDAC)

- **Project Name:** Limited Domain Speech Recognition in Hindi Language
- **Aim:** To develop an automatic and complex system capable of recognition of speech in Hindi Language without using any available APIs, and to make a standalone system on Raspberry PI.
- **Sponsored By:** Center for Development in Advanced Computing (CDAC, Pune)

- **Team Size:** 3
- **Team Responsibility:** Software and Team Lead
- **Hardware Used:** Raspberry PI 3.

## INDEPENDENT PROJECTS

- Pictures for Reddit - Android Application
- Simple Movie Finder - Android Application
- Tik-Tac-Toe - Android Game
- Movie Database - Python Application

## ONLINE COURSES

- An Introduction to Iterative development in Python - Coursera.com
- Algorithm: Design & Analogy - Stanford University - Coursera.com
- Introduction to Algorithms - MIT OpenCourseWare
- Advanced Data Structures in Java - Coursera.com
- Artificial Intelligence - edx.org

## INTERESTS

- Taking part in Online Coding Competitions.
- Reading Novels.
- Trekking.
- Movies/Music.