

# Ashutosh Mishra

Bachelor of Technology  
20, Male

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## Objective

To attain a position in an organization that challenges and enhances my technical skills and offers future growth and learning opportunities.

## Education

B. Tech – Electronics and Communication Engineering	2013-17	Maharaja Agrasen Institute of Technology, Delhi	GGSIU University	72.80%
XII	2013	S.S.D Saraswati Bal Mandir, Delhi	CBSE	82.20%
X	2011	S.S.D Saraswati Bal Mandir, Delhi	CBSE	9.4 CGPA

## Projects

- ✚ **Lynda Video Grabber** (Jul-17): A web-scraping program which is designed to download entire video course from Lynda.com for offline usage. *Link:* <https://a-mishra.github.io/LyndaScrapper>
- ✚ **Smart Parking Solution** (Mar-17): A computer application which integrates network of IP cameras and allows automation of parking lots, the application was written in Matlab and was based on digital image processing. *Link:* [https://a-mishra.github.io/Smart\\_Parking](https://a-mishra.github.io/Smart_Parking)
- ✚ **TataT1Bot** (Mar-17): This was a GUI Automation program which was designed to play an online game on its own. *Link:* <https://a-mishra.github.io/TataT1Bot>
- ✚ **Home Server** (Aug-16): A web application written for network attached server, it provided a nice UI to access, download and upload contents from/to the server. *Link:* <https://github.com/a-mishra/HomeServer>
- ✚ **Autonomous Ground Vehicle** (Apr-16): An unmanned ground vehicle which was controlled over Bluetooth through its application on android platform. Operator can navigate the vehicle in real time using the dedicated application. *Link:* [https://github.com/a-mishra/Bluetooth\\_Car](https://github.com/a-mishra/Bluetooth_Car)
- ✚ **Home Automation System** (Aug-15): An implementation of IOT where a custom made hardware along with an Android application provided automatic and remote control of household features. *Link:* [https://github.com/a-mishra/Home\\_Automation](https://github.com/a-mishra/Home_Automation)

# Training and Internship

Xperia Technologies Pvt. Ltd., New Delhi  
Ms. Pallavi, Embedded Engineer  
Digital Image Processing  
Project completed: Optical Character Recognition

(Jun-Jul 2016)

VMDD Technologies, New Delhi  
Mr. Devanshu Shukla, Project Manager  
Embedded Systems  
Project completed: Home Automation System

(Jun-Jul 2015)

## Skills

- ✚ Good knowledge of web programming languages including PHP, JavaScript, CSS and HTML
- ✚ Extensive knowledge of Java, Python and C programming language
- ✚ Good Knowledge of database management System MySQL
- ✚ Good Knowledge of Embedded systems
- ✚ Good knowledge of computer networking
- ✚ Good knowledge of Linux operating system
- ✚ Sound familiarity with using Android Studio, Dreamweaver and Photoshop
- ✚ Excellent written and verbal communication skills
- ✚ Ability to work in independently as well as in team
- ✚ hard-working attitude

## Personal Details

- ✚ Nationality: Indian
- ✚ Languages Known: English & Hindi
- ✚ DOB: 8<sup>th</sup> Dec 1996
- ✚ Hobbies: I enjoy travelling, driving and listening to music

*I hereby declare that all the information provided by me in this application is factual and correct to the best of my knowledge and belief.*

Place:

Date:

Ashutosh Mishra