

Ashutosh Mishra

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21, Male

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Objective

To attain a position in this 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	GGSIIP University	72.06%
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

- **System View** (May-18): In R4+ release of Ameyo, Supervisor does not have an option to look through the agent activity at system level, and thus have to go through campaign by campaign to get the basic info about agent status. It is not feasible to do so, when we have large number of campaigns. Therefore I wrote this application that connects to postgresql-ameyodb database and displays a summarized data for logged in agents on a GUI.
Link:https://a-mishra.github.io/system_view
- **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
- **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
- **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

Training and Internship

Xperia Technologies Pvt. Ltd., New Delhi (Jun-Jul 2016)
 Ms. Pallavi, Embedded Engineer
 Digital Image Processing
 Project completed: Optical Character Recognition System

VMDD Technologies, New Delhi (Jun-Jul 2015)
 Mr. Devanshu Shukla, Project Manager
 Embedded Systems
 Project completed: Home Automation System

Skills

- Good knowledge of web programming languages including PHP, JavaScript, CSS and HTML
- Extensive knowledge of Python, C and C++ programming language
- Good Knowledge of database management System PostgreSQL.
- Good knowledge of Linux operating system
- Sound familiarity with using Android Studio, Dreamweaver, MatLab
- Excellent written and verbal communication skills
- Ability to work in independently as well as in team

Personal Details

- Nationality: Indian
- Languages Known: English & Hindi
- DOB: 8th Dec 1996
- Hobbies: I enjoy travelling, driving and reading

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: Manila, Philippines

Date: 3-Sep-2018

Ashutosh Mishra