# AJAY AGRAWAL

Software Developer

## EDUCATION

**MGM's JAWAHARLAL NEHRU ENGINEERING COLLEGE, AURANGABAD -** *B.E. (Computer Science)*

AUGUST 2015 - JULY 2019

- CGPA: **6** (Computer Science Subject topper)
- **TEDx** Event Organiser
- Organized various Tech Fests and Cultural Fests

## WORK EXPERIENCE

### RUCHA ENGINEERS - R&D *Software Developer*

JULY 2020 - Present

- Developed using **Spring MVC Framework** and Front End **Jsp, Html, CSS, JS.**
- Worked with **AGILE/SCRUM** Methodology
- Working on Leave Management System is a web application for managing employee leaves.
- Key Technologies – **J2EE, JSP, MySQL,Ajax, HTML,CSS,Bootstrap 4.**

### IOTON SOLUTIONS - *Software Developer*

OCT 2019 - FEB 2020

- Developed **using Django Framework.**
- Software has following basic features invoice printing, account management, client profile management, stock management, report generation
- Key Technologies - **Django, Django rest framework, HTML, CSS, Bootstrap 4.**

### SYNTHESYS SOLUTION - *Intern*

AUG 2018 - APRIL 2019

- **ChatBot** For Engineering Admission Process.

## PROJECTS

**DTE ChatBot -** Solution for Student and Parents Queries.

**COVUED -** Real-Time Covid-19 case tracker(Vuejs & API)

**MGMU WEBSITE -** University Website (WordPress)

**Agnitio Event -** Agnitio Event Website for JNE College

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**LinkedIn:** ajayagrawal
**Portfolio:** ajayagarwal.com

## SKILLS

**Programming Languages:-**
Python, JavaScript, Java, C++, C, Dart, Rust, Assembly(Arduino),php

**Frameworks:-**
MERN Stack,, Django, Express.js, Flutter, Raspberry pi, Arduino,, React Native, Web Assembly

**Dev Tools/Environments:-**
VS Code, Git, LINUX, OSX, Windows, Webstorm, Pycharm, Jupyter Notebooks, Gitflow Workflow, Gitlab, Github, ssh.

**IT Constructs:-**
Data Structures, Database Management Systems, Compiler Design, Algorithms, SDLC, Theory of Computers, Computer Architecture.

## MOOCs

**CS50's Introduction to Artificial Intelligence** - Harvard Uni. - ONGOING

**Python Workshop** - FOSSEE IIT BOMBAY- 2019

**Mathematics for Machine Learning**- Coursera-2020

**Applied Machine Learning Course**- Coursera - 2020

## INTERESTS

Anime, Gaming, Movies, Reading, Reddit, Driving, Music, Coding