



# NISHANT SHRESHTH

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## EDUCATION

B.Tech In Computer Science And Engineering  
Maulana Azad National Institute Of Technology, Bhopal

July 2013 — July 2017

PAST:-

- CLASS 12 (95.6% CBSE) from SGRR Public School.
- CLASS 10 (CGPA 9.8 CBSE) from SGRR Public School.

## WORK EXPERIENCE

### Idea Device Technologies

Dec, 2015 — Present

Technical Intern

Working as a software Engineer Intern and contributing to the company's flagship products Calm and Epsilon. Technologies Used: Python, Pyramid, Salt-Client etc.

### Avanti

May, 2015 — Jun 2015

Summer Intern

Avanti is an organisation that aims at provide high quality education at very low cost. I worked in along with development team in developing an online MOOCs like platform for students, where student can enroll, watch videos and take test. Framework used:- **Ruby on rails, AngularJs and Material Design Concept.**

### Greymeter

May, 2015 — Jun, 2015

Summer Intern

Under The Greymeter Internship. I developed artist rating application In Ruby On Rails in which we can add artist and invite friends and peers to rate artist. Framework Used:- **Ruby On Rails, Bootstrap.**

## SKILLS

- Proficient Knowledge Of C, C++ and Python Programming Language.
  - MIT, USA Certification In Python.
  - Developed Games And various APIs in Python.
  - Developed Social Data Grabber in Python.
  - Worked in Flask and Tornado Framework and Basic knowledge of Django.
  - Developed a food ordering web based application using Flask.
  - IIT-Bombay Certification in C++.
  - Created 2048 Game using C language.
- Knowledge Of C, C++, Ruby, Rails, MongoDB, Sql.
  - Developed Payroll Application using Java (Swing Framework) and MySQL for Database.
  - Created Artist Rating Application Using Ruby On Rails.
- Efficient With Javascript, Angular Js.
- Familiar with tools like Vim, Git .
- Working Experience in Linux ,OS X (MAC) and Windows OS.
- HP certification in "Effective Website Making" and "Social Media Marketing".
- KEVOLVE and Udemmy certification in "Product Management-101"
- NCSA certification in HTML5.
- Communication and Inter-Personal Skills.
  - Winner of The Interactive Business Session conducted by Sapient Nitro in MANIT, Bhopal.

## PROJECTS

- Artist Rating Application
  - Web based application where one can add artist (music band, poet, writer) and others can rate or comment on them.
  - Role-Based Authorisation, only the person who added artist can edit or add information to that artist account.
  - Technology Used: Sqlite3 Database, Ruby on Rails, Bootstrap, Javascript.
- Classify
  - A small python program than classify a set of news in various new categories. Program is first trained with a training data set and later it can classify news.

- **FoodDen**
    - A food ordering web application for the college Hostels.
    - Student can browse the menus of the nearby partner restaurants and can order the food online .
    - Role Based Authorisation.
    - Technology Used: Python, Flask, Material Design, MongoDB.
  - **Fyndo**
    - A console application to find the links for various social accounts such as twitter, facebook, linkedin associated with a given email id.
  - **Payroll Management System**
    - Standalone application to manage payroll of employees, leave tracking and their information including photograph.
    - Employee can be searched using employee Id, name and department.
    - Application supports Role-Based authorisation.
    - Technologies Used: Java, Java Swing, MySql database, Apache Server.
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## **INTERESTS**

- Software, Game and Web Development and Competitive Coding.
  - Data Science and Machine Learning.
  - Reading related articles and books.
  - Entrepreneurship and Start Up talks.
  - Analysis of Business Trends and Advertisement Strategies.
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## **ACHIEVEMENTS**

- **AIR 2907 in JEE MAINS 2014.**
- Ranked **162** in Google APAC round C , 2016.
- Topper of class 12th with 95.6 in CBSE.
- Cleared various rounds in **11 SSB TES BATCH 2013, Indian Army** Allahabad upto Medical Round.
- Achieved Top Ranks in various online coding competition on platforms like Hackerearth, Hackerrank, Codeforces etc.
- Won various prizes in Inter School Debate and Badminton Tournament at various levels.

