



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, Tornado, Sockets, Reactjs 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.
- Moderate Knowledge Of **Java, Ruby on Rails, MongoDB, Sql.**
 - Developed Payroll Application using **Java (Spring Framework)** and **MySQL for Database.**
 - Created **Artist Rating Application Using Ruby On Rails.**
- Worked on **Javascript, React Js, JQuery.**
- 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 Udemy 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.

