# Raunak S Manjani

https://raunakmanjani.github.io raunakmanjani@gmail.com | +918884832500

## **EDUCATION**

## **MANIPAL UNIVERSITY**

BE IN COMPUTER SCIENCE

Expected May 2016 | Manipal, India Cum. GPA: 8.09

#### FIITJEE JUNIOR COLLEGE

Grad. May 2012 | Hyderabad, India Cum. Percentage: 96.60

#### **GITANJALI DEVSHALA**

Grad. May 2010| Hyderabad, India Cum. Percentage: 91.85

## COURSEWORK

## **COURSES TAKEN**

Android Application Development Python Photoshop JavaScript Ethical Hacking

## **UNDERGRADUATE**

Data Structures Algorithms RDBMS Formal Language:

Formal Languages and Automata OOP

Event Driven Programming Microprocessors

# **SKILLS**

## **PROGRAMMING**

Over 5000 lines:

- Python Java C++ C
- Android Familiar:
- VHDL HTML CSS LATEX JavaScript MySQL
- Assembly Graphics:
- Photoshop

## **EXPERIENCE**

## **IEEE BANGALORE SECTION** | SAC MEMBER+COLLABORATION

PLATFORM LEAD

April 2014 - April 2015 | Manipal, India

• Representative of IEEE Student Branch Manipal in IEEE Bangalore Section.

## **IEEE STUDENT BRANCH MANIPAL | SAC HEAD**

April 2014 - Aug 2015 | Manipal, India

- Helped in development of the student branch Website.
- Helped in organisation of various Workshops and Events.
- Head Graphic Designer and ex-CC Member.
- Technical Resource Team Member.

## **PROJECTS**

## DATA SCRAPER | MADE FOR BONAPARTY (APPLICATION)

Developed a Web crawler+Web Scraper using Python to gather data from Zomato to feed into BonaParty, an Application.

## **ANDROID APPLICATION | MUSIC PLAYER**

Developed an Android Application based on a Lightweight Music Player as part of my Final Project during my industrial training on Android Application Development. To be launched soon.

## **NUMBER RECOGNITION | PROJECT ON COURSERA**

Made a handwritten digit recognizer as a part of the Coursera Machine Learning course by Andrew Ng.

## **SUDOKU SOLVER** | CODED THE SOLVER

Developed a Su-Do-Ku Solver using Python. Collaborated to make a web application, which can be found Here.

# **ACHIEVEMENTS**

2014	Scholarship	Manipal Institute of Technology
2013	Scholarship	Manipal Institute of Technology
2012	Scholarship	Manipal Institute of Technology
2010	Cadet	National Cadet Corps Air Squadron
2010	Winner	Intra School Cricket, Football, Basketball

# **CURRENT PROJECTS AND COURSES**

Coursera Machine Learning

MIT Introduction To Algorithms

Coursera Social Psychology