

# Raunak S Manjani

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<https://raunakmanjani.github.io>  
raunakmanjani@gmail.com | +918884832500/+919550220660

## 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

## LINKS

LinkedIn:// raunakmanjani

Github:// raunakmanjani

Quora:// Raunak-Manjani

Twitter:// @rmanjani

## COURSEWORK

### COURSES TAKEN

Android Application Development

Python

Photoshop

JavaScript

Ethical Hacking

### UNDERGRADUATE

Data Structures

Algorithms

RDBMS

Formal Languages and Automata

OOP

Event Driven Programming

Microprocessors

## SKILLS

### PROGRAMMING

Over 5000 lines:

• Python • Java • C++ • C

• Android

Over 1000 lines:

• JavaScript • MySQL • Shell

Familiar:

• VHDL • HTML • CSS •  $\LaTeX$

• Assembly

Graphics:

• Photoshop • Illustrator

## 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.
- Responsible for recreation of Collaboration Platform website for 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.

### MUTBI E-CELL | TEAM MEMBER

Feb 2013 – Feb 2014 | Manipal, India

- Helped in organising various E-Cell events.

## PROJECTS

### DATA SCRAPER | MADE FOR BONA PARTY (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
HPES	Android Application Development
MIT	Introduction To Algorithms
Coursera	Social Psychology