

Raunak S Manjani

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EDUCATION

MANIPAL UNIVERSITY

B.TECH IN COMPUTER SCIENCE
Expected May 2016 | Manipal, India
Cum. GPA(6 sems): 8.30

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

Machine Learning
Android Application Development
Python
Photoshop
JavaScript
Ethical Hacking

UNDERGRADUATE

Algorithms
Data Structures
Operating Systems
Compilers
Digital Image Processing
OOP
Network Protocols
Parallel Computing
RDBMS
Formal Languages and Automata
Event Driven Programming
Microprocessors

WORKSHOPS CONDUCTED

Android App Development
Adobe Photoshop

SKILLS

PROGRAMMING

Experienced:

- Python • Java • C++ • C
- Android • Junit • PowerMock
- Git

Familiar:

- JavaScript • Octave • HTML
- CSS • L^AT_EX
- SQL • Assembly

Graphics:

- Photoshop

EXPERIENCE

AMAZON DEVELOPMENT CENTRE | SDE INTERN

May 2015 – July 2015 | Hyderabad, India

- Worked in the CSTech AndonCord Team and Concessions Team.
- Finished 3 projects on 3 different backend services during my tenure.
- Worked mainly in Java, Python and also used PowerMock and JUnit.

IEEE BANGALORE SECTION | COLLABORATION PLATFORM LEAD

April 2014 – April 2015 | Manipal, India

- First ever Representative of IEEE Manipal in IEEE Bangalore Section.
- Heading a team to create a collaboration website for all student branches.

IEEE STUDENT BRANCH MANIPAL | SAC HEAD

April 2014 – Oct 2015 | Manipal, India

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

PROJECTS

SENTIMENT ANALYSIS | USING TWITTER STREAMING APIS

Currently working on Sentiment Analysis in text using Machine Learning.

DATA SCRAPER | MADE FOR BONAPARTY(APPLICATION)

Developed a Web crawler 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 during my industrial training on Android App Development.

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](#).

FIBONACCI CLOCK | CODED THE CLOCK

Developed a Fibonacci Clock using JavaScript. Collaborated to make a web application, which can be found [Here](#).

ACHIEVEMENTS

2015	2nd	Code Sudoku, a coding event
2015	Scholarship	Manipal Institute of Technology
2014	Scholarship	Manipal Institute of Technology
2013	Scholarship	Manipal Institute of Technology
2012	Scholarship	Manipal Institute of Technology
2010	JD Cadet	National Cadet Corps Air Squadron
2010	Winner	Intra School Cricket, Football, Basketball