

# Anurag Rana

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LOOKING FOR CHALLENGING OPPORTUNITIES IN PYTHON STACK.

## EDUCATION

### M.TECH

COMPUTER SCIENCE, IIITD  
June 2015 | Delhi  
Cum. GPA: 7.5

### B.TECH

COMPUTER SCIENCE, GEIT  
June 2011 | Dehradun, UK  
Percentage: 73.3

### INTERMEDIATE

PCM, CBSE, JNV MEERUT  
April 2006 | Meerut, UP  
Percentage: 77.4

## SKILLS

Python • Django • Git • MySQL  
Docker • Linux • Php • CSS  
JS

## LINKS

Homepage: [anuragrana.in](http://anuragrana.in)  
LinkedIn: [anuragrana31189](https://linkedin.com/in/anuragrana31189)  
Web Store: [Code108Labs](#)  
Play Store: [Code108Labs](#)  
Technical Blog: [ThePythonDjango.com](#)  
Others: [10DollarKart.com](#)

## COURSEWORK

### MASTER'S THESIS

Topic: Computer assisted telephony systems  
Guide: Dr. Pushpendra Singh .

### POST GRADUATE

Machine Learning, Information Retrieval, Cryptography, Digital Security

### UNDERGRADUATE

Data Structures and Algorithms, Operating Systems, Computer Organization, Graph Theory, Automata Theory

## EXPERIENCE

NAUKRI.COM | SENIOR SOFTWARE ENGINEER  
June 2015 – Present | Noida, UP

ACCENTURE | SOFTWARE ENGINEERING | MANUAL TESTING  
August 2011 – August 2013 | Mumbai, Maharashtra

## PROJECTS

### APPLY MODULE IN NAUKRI.COM

- Working on LAMP Stack, Symfony Framework.
- Development of new features in 'Apply' module of Naukri.com, Building RESTful APIs with Swagger documentation, writing UTs and ITs, handling issues on live servers, optimizing and re-factoring legacy code, CD/CI and Docker.
- Agile process, JIRA for story tracking.

### HOBBY PROJECTS

- **10DollarKart** - Developed with python-django framework, this site list awesome items available online with price less than 10 USD.
- **Json Borne** - JSON beautifier and validator, a chrome app.
- Tried my hand on Android app development. Two apps available on **play store** .
- Developed multiple chrome extensions. Available on **web store** .

### ACADEMIC PROJECTS

- Program Analysis: Developed an eclipse plug-in to generate the warning marker using Java Model and Abstract Syntax tree.
- Machine Learning: Predicting Crime rate in an area based on different factors like literacy rate, employment rate etc.
- Deployed a soft-phone based distributed IVR system in JJ Hospital Mumbai using Asterisk framework.
- Information Retrieval: Personal Tweet Summarization.

## ACHIEVEMENTS AND AWARDS

- Scored 99.3%ile in Gate 2013.
- ACE (Accenture celebrate excellence) Award (2013).
- Rising Star Award in Accenture (2012).
- Rashtrapati Award (National Level Award) in scouting (2005).

## HOBBIES

- Writing technical blogs, Reading books.