# Shantanu Deshpande

## contact

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## links

Github ID:
 iamShantanu101

LinkedIn:
 shantanud10

## languages

English fluency

## programming

Python, Shell Scripting,
Java, C, HTML5
LaTeX

## operating systems

Linux, Unix, MacOS

## DevOps Tools

Docker, Docker Swarm,
AWS, Git, Packer

## experience

**2015–Now**   **C-Edge Technologies Pvt Ltd**                                              Mumbai, IN
*Assistant Systems Analyst*
Worked for Tata Consultancy Services Ltd banking sector clients.
- Development in Banking Platform using prescribed guidelines in banking domain.
- Automated redundant daily tasks in a unix environment using shell scripting.

## education

**2008–2009**   **Secondary School(SSC)** Lions Dnyanpeeth, Khamgaon [82.92]   Maharashtra State Board

**2009–2011**   **Higher Secondary Education** G.S. College, Khamgaon [61.82]   Maharashtra State Board

**2011–2015**   **B.Eng.** in Computer Science and Engineering [68]            Amravati University

## graduate coursework

**2015**   **Strategic Online Advertising**                              STC, School of Engg, Shegaon
Providing a Statistical Analysis on Online Advertising Algorithms.
**Tools and Technolgies:** 1, Core Java 2, Oracle 11g

**2013**   **Data Encryption in Cloud Computing using RSA Algorithm**   International Conference
**Research Paper:** Survey of using RSA cryptographic algorithm for better cloud security.

## additional projects

**2016**   **Twitter Sentiment Analysis using Machine Learning**
Analysed the sentiments of tweets using various Machine Learning Techniques. Used Maximum Entropy and Naive Bayes algorithms. Showing statistical graphs of sentiments of masses towards a specific topic.

**2016**   **(Yet Another) Twitter Sentiment Analyzer using Apache Spark MLLIB**
Analyzing the sentiments of twitterati's in real time using Spark Streaming and MLLIB Used d3.js for visualisation purposes. Used naive bayes classifier. Docker images available.

**2017**   **Weatherbot**
Developed a FB Messenger Bot which gives weather on querying the Location name. Used openweathermap API for fetching weather details.

## awards

**2015**   **Ethical Hacker Guru**                                       STC, School of Engg, Shegaon
Took "HackZeal", a two day ethical hacking workshop.

## interests

**professional:** professional interest 1, open source technologies 2, automation and 3 ML/DL/AI