

# Ankit Ghildiyal

Software Developer

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House 2855, Sector 23, Gurugram, India 

Self motivated person with over one year of experience in Software Development for a product based company. Ability to grasp production code, to provide solutions for issues faced during production phase. Able to communicate effectively with a team and very keen to develop more professional skills.

## WORK EXPERIENCE

### Software Developer

Nirvana Solutions

07/2017 – 09/2018

Gurugram

#### Responsibilities

- Worked as a back end developer on various projects.

## SKILLS

Python

MySQL

AWS

Esper

Data Structures

Django

Git

## CERTIFICATIONS

NCFM - Securities Market Module(2018)

National Stock Exchange, India

NCFM - Derivatives Market Module(2018)

National Stock Exchange, India

Certification in Core Java (2015)

HP

## PROJECTS

### Development and Modification of Risk Management System

- Responsible for adding new functionalities and removing bugs from the Java based Risk Management System

### Logging Functionality in the Risk Management System

- Added logging functionality from scratch using Logging module in Python.

### Setup of FIX lines

- Responsible for setup and monitoring of FIX lines between broker and client in order to ensure smooth functioning of trade flow.

### Writing Python and Bash scripts for Automating Tasks

- Scripts to clean data coming from broker to ensure proper formatting before it was picked up by the database.
- Scripts to archive and transfer log files to a different server.
- Scripts to create database backups.

## LINKS

<https://github.com/ankit-cosmo>

<https://www.hackerrank.com/ankitghildiyal01>

## TOOLS

JBoss

RabbitMQ

AWS

SVN

Jira

Eclipse

PyCharm

Jupyter

## EDUCATION

### Bachelor's of Technology(CSE)

DIT University

07/2013 – 07/2017

CGPA : 7.1

### Intermediate

Cambrian Hall, Dehradun

05/2012

76%

### High School

Cambrian Hall, Dehradun

05/2010

82%