

VINAY GOEL

B.Tech - CSE Ph: +91-8872957000 Email: vinaygoel214@gmail.com Jalandhar - 144011, Punjab, INDIA

EDUCATION

National Institute of Technology Jalandhar

2014 - 2018

B.Tech - CSE | CGPA: 7.28 / 10.00

B.C.M. Arya Model Sr. Sec. School, Shastri Nagar, Model Town, Ludhiana

2014

12th | CBSE | Aggregate: 93.20 / 100.00

B.C.M. Arya Model Sr. Sec. School, Shastri Nagar, Model Town, Ludhiana

2012

10th | CBSE | Aggregate: 95.00 / 100.00

KEY EXPERTISE / SKILLS

Algorithms

Data-Structures

INTERNSHIPS

Eko India Financial Services Private Limited

May 29, 2017 - July 8, 2017

Description: Eko India is a fintech company. It provides peer-to-peer money transfering to migrant workers in India.

PROJECTS

Data Representation using d3.js & Python

June 19, 2017 - July 6, 2017

Mentor: Mr. Abhishek | Team Size: 2

Key Skills: Python Flask MySQL Javascript

 $\textbf{Description:} \ \textbf{A} \ \textbf{Javascript} \ \textbf{visualization} \ \textbf{library} \ \textbf{d3.} \textbf{js} \ \textbf{is} \ \textbf{implemented} \ \textbf{to} \ \textbf{represent} \ \textbf{databases} \ \textbf{in} \ \textbf{visual} \ \textbf{format.} \ \textbf{lt} \ \textbf{is} \ \textbf{built} \ \textbf{on} \ \textbf{Python} \ \textbf{with} \ \textbf{framework} \ \textbf{Flask}$

to visualize MySQL databases.

RabbitMQ/Celery Mass Email Scheduler

May 31, 2017 - June 16, 2017

Oct. 3, 2016 - Dec. 8, 2016

Mentor: Mr. Abhishek | Team Size: 2

Key Skills: Python Node.js Gmail-API Express RabbitMQ Celery

Description: Rabbit MQ/Celery Mass Email Scheduler is a task scheduling application. Rabbit MQ implements AMQP which is used as a message broker. Celery gueues schedule the tasks. Sender is built on Node is with Express framework. Receiver is built on Python and uses Gmail-API to send emails.

Pocket Tanks Dec. 14, 2016 - Feb. 2, 2017

Mentor: Mr. Rahul Sethi | Team Size: 3

Codeforces Profile Comparator

Key Skills: Python Flask Java Django MySQL

Description: A JAVA based judge. Built on Python framework Django/Flask (seperately) with MySQL database.

Team Size: 2

Key Skills: Python Flask Codeforces-API

Description: A Python based utility for comparing two Codeforces users. It uses Codeforces API to grab user data. It is built on Python with Flask.

ACHIEVEMENTS

o Secured 53 rank in ACM-ICPC Asia Chennai Contest (Team Name: kyuubi)

WEB LINKS

o Github - https://vinay-goel.github.io/

PERSONAL DETAILS

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