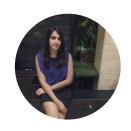
# VRINDA GOEL

#### Software Developer

- @ vrinda.keepsmiling@gmail.com
   +91 80038 90410
- Bangalore, India
- in vrinda41198
- vrinda41198



## **EXPERIENCE**

#### **Software Engineer**

#### **American Express**

September 2020 - PRESENT

Bangalore, India

#### **Software Engineer Intern**

#### Grab

- **i** January 2020 July 2020
- Bangalore, India
- Worked on Data Security Improvisations in the Reconciliation Service.
- Contributed to building a data-driven API test automation framework, to test an API's contract and functionality.
- Primary technologies used: Go, SQL, Postman.

#### **Technology Intern**

#### **American Express**

- **May 2019 July 2019**
- Gurgaon, India
- Worked as a part of the Customer Marketing Data Layer Team to optimize the creation of Organised Derived Layers.
- Primary technologies used: Apache Spark, Hive.

#### Software Developer Intern

#### Razorthink Inc.

- **J**une 2018 July 2018
- Bangalore, India
- Worked on building an Intelligent Document Processor a data parser system which would classify the data in a document to different userdefined constructs.
- Primary technologies used: Python.

#### **Teaching Assistant**

#### **LNMIIT**

- **August 2017 May 2019**
- Jaipur, India
- Computer Networking Lab: January 2019 May 2019. Primary Technologies used: C++, OmNET++.
- Database Management Systems Lab: August 2018 December 2018.
   Primary technologies used: MySQL, DB2.
- C Programming Lab: August 2017 December 2017. Primary Technologies used: C, Vim.

# **PROJECTS**

#### **Uncertainty Visualisation for Stock Prediction**

• Developed neural network-based models to make stock predictions and visualised the uncertainty to demonstrate accuracy of the model.

#### **Genetic Algorithms | GITHUB**

• Coded certain problems using Genetic Algorithms.

#### **PVR Booking Portal | GITHUB**

 Developed a model of a ticket booking portal for movies based on the BookmyShow site.

# **ACHIEVEMENTS**

**P** 

**Google Get Ahead Scholar** 

Selected out of the 170 students from the APAC region in 2019

**T** 

Grace Hopper Conference India Scholar

Selected by Google to attend the conference in 2018

4

Inter University Programming Competition

Ranked 1st in batch and 14th in college in 2016. Finished amongst the top 30 in various other inter and intra university coding competitions

# **LEADERSHIP POSITIONS**



Associate General Secretary, Science and Technical Council

August 2018 - May 2019

Å

Women-in Tech Evangelist

August 2017- May 2018

# **SKILLS**

#### Languages

Go C++ Java(moderate) Python

### **Technologies Used**

MySQL Spark Hive DB2

#### **Programming Tools**

Vim Eclipse OmNET++ PyCharm
GoLand Postman Jenkins

# **EDUCATION**

# B.Tech in Computer Science LNM Institute of Information Technology

**August 2016 - July 2020** 

GPA: 8.38/10.00 | Major GPA: 9.02/10.00 High School

#### **National Public School**

**i** June 2004 - March 2016

SSC: 92.6% | Matriculation: 10.00/10.00