

# VRINDA GOEL

## Software Developer

@ vrinda.keepsmling@gmail.com  
+91 80038 90410

📍 Bangalore, India

🌐 vrinda41198

🔗 vrinda41198



## EXPERIENCE

### Software Engineer

#### American Express

📅 September 2020 – PRESENT 📍 Bangalore, India

### Software Engineer Intern

#### Grab

📅 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.

📅 June 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 user-defined 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



### Google Get Ahead Scholar

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



### Grace Hopper Conference India Scholar

Selected by Google to attend the conference in 2018



### 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



### 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

#### LNMIIT Institute of Information Technology

📅 August 2016 – July 2020

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

#### National Public School

📅 June 2004 – March 2016

SSC: 92.6% | Matriculation: 10.00/10.00