VRINDA GOEL

Software Developer

@ vrinda.keepsmiling@gmail.com

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

Go

Google Get Ahead Scholar

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

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Grace Hopper Conference India Scholar

Selected by Google to attend the conference in 2018

7

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

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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

a 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