

ROHAN VERMA

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SHIV NADAR UNIVERSITY

ACADEMIC QUALIFICATIONS

| Name of Institution | Course/Board | Year of Passing | CGPA/% |
|---------------------------|---|-----------------|--------------------|
| Shiv Nadar University | B.Tech Computer Science and Engineering | 2018 | 7.25 |
| Apeejay School, Pitampura | CBSE, Class 12th | 2014 | 84.25% (Best of 4) |
| Apeejay School, Pitampura | CBSE, Class 10th | 2012 | 9.2 |

PROFESSIONAL EXPERIENCE

Google Summer of Code, The Apache Software Foundation (ASF) May - August 2016
Open Source Development for Apache Allura (Summer Internship)

- Improved the Discussion Tool and UI/UX of *Apache Allura*. Worked on adding new features to the project. All code was tested using CI, reviewed by the community and pushed to production on *SourceForge.net*
- Awarded membership of the Project Management Committee (PMC) in the Apache Allura project and ASF Committer-ship
- Received a travel grant from the ASF and the Linux Foundation to talk about the project at *Barcamp ApacheCon Europe, Seville*. Helped with the organization of ApacheCon Seville and Apache BigData as a Session Host.

Association for Computing Machinery (ACM), Shiv Nadar University Nov 2015 - Nov 2016
Treasurer (Position of Responsibility)

- Piloted a new series of events titled *HackIt* where we hosted tutorials on various topics. Personally conducted workshops to teach and guide peers. Organized a *Hackathon* during the technical fest.
- Qualified for ACM ICPC India Regional Onsite round at Amrita University (2015)

Learning & Academic Support Center (LASC), Shiv Nadar University Mar 2017 - May 2017
Student Tutor - Data Structures (Teaching)

- Tutored junior peers and coordinated with the faculty course instructor to help students cope with the academic rigor required to succeed in the course.

TECHNICAL SKILLS

- Programming languages** Python, C/C++, Java, Javascript
- Web Technologies** HTML5/CSS3, jQuery, NodeJS, Flask, Django, MySQL, MongoDB
- Data Science** Pandas, sklearn, Tensorflow, Jupyter, Julia
- Software Skills** Git, Bash, Linux, \LaTeX

ADDITIONAL SKILLS/QUALIFICATIONS

- Machine Learning Engineer Nanodegree Udacity.com
- Specialization in Algorithms Coursera.com

RECENT PROJECTS

- New User Booking Prediction** *ML Nanodegree Capstone Project*
Built a model using data from the Airbnb New User Bookings dataset and predicted the destination of choice for a new users' first booking using machine learning.
- Foodify App** *Github*
Deployed and built an API using Flask which integrated other well-known APIs for our team working on Android. Code was well documented and deployed on Heroku using git hooks.
- For other projects, please visit rohanverma.net/blog/

AWARDS & RECOGNITION

- Received Special Award for being 'Best in Computer Science', 2013 by the Principal for extracurricular participation in inter-school tech events.