

Academic Qualifications

- Dr. B.R. Ambedkar National Institute of Technology, Jalandhar
- B. Tech. in Computer Science and Engineering (2016–present) **CPI: 8.43**
- Swami Sant Dass Public School, Phagwara (**CBSE**)
- All India Senior School Certificate Examination (2016) **94.00%**
- St. Joseph's Convent School, Phagwara (**ICSE**)
- Indian Certificate of Secondary Education (2014) **94.00%**

Work Experience

- Successfully completed the TURBO Internship Programme at Wipro Limited. (Jun–Jul 2019)
- Successfully completed Software Development Internship at Indian Institute of Remote Sensing/ISRO. (Dec 2018–Jan 2019)

Projects

- **SMIC**
Subpixel Multispectral Image Classifier software. Use of local information in kernel based fuzzy classifiers under the guidance of Scientist/Engineer - SG Anil Kumar. (Dec 2018–Jan 2019)
- **Transformer**
Post-migration BI database repointing tool (Jun–Jul 2019)
- **Tangent**
Tangent is a unified BI platform where a client can get all the reports and models relevant to their search extracted from all the BI platforms. It removes redundancy in report and provides a smooth experience to user to get insights about data. (Jun–Jul 2019)
- **RoadProne**
WebApp which aids people in reporting calamities such as accident, landslides, blockage, dead end on road to the concerned authority (nearest police, nearest hospital, NHAI department) through an SMS Alert keeping informer anonymous. (Aug 2018)

These and my other projects can be found at <https://github.com/grvsood/>

Technical Skills

- **Languages:** C++, Java, C
- **Web Development:** HTML, CSS, JavaScript, jQuery, Java Servlet
- Web Scraping (BeautifulSoup)
- Firebase
- **Software Development:** Java Swing
- **Tools:** Git, Atom, Eclipse

Achievements

- Rank **1** in SNCKQL19 (qualifiers), Rank **436** in SNCK1B19 (online round 1B) (Codechef), 2-member Team participation in SnackDown 2019
- Rank **89** in Sprint Challenge 2 Competitive Coding (HackerEarth)
- Rank **103** in REcursion Challenge 2.2 Competitive Coding by NIT Durgapur (HackerEarth)
- Rank **145** in Codathon - **Inter NIT** Coding Contest 2018 (HackerEarth)

Extracurricular Pursuits

- Football