

# Abhinav Handa

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🌐 <http://abhinavhanda.com> • 🐙 [github.com/abhinavhanda21](https://github.com/abhinavhanda21)

## Education

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- **Bachelor's Degree in Information Technology** **68%**  
Guru Nanak Dev Engineering College, Punjab, India 2014–2018
- **Higher Secondary Examination** **72%**  
D.A.V. Public School, Punjab, India 2014
- **Matriculation** **86.07%**  
D.A.V. Public School, Punjab, India 2012

## Undergrad Experience

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- **Testing and Consultancy Cell,GNDEC** **June-August**  
Trainee 2017  
Worked under Dr. H.S. Rai on various open-source projects and implemented a specially designed map of my college to help freshers. Under Dr. H.S. Rai, a company like working experience was imparted which included constant problem solving over email list, presentations and progress reports.
- **Linux Administration**  
Experience in writing shell scripts to perform system admin tasks like managing users, firewall, package management, maintaining web server and configuring SSL etc.

## Projects

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- **Gndec-Map**  
A specially designed Map of my college made using OSM and OpenLayers. It was made to help the freshers of college by letting them search and take a tour around the college.
- **Plzalert.me**  
An SMS notification app for Training and Placement cell, GNDEC, Ludhiana. It is a Django based project that fetches the latest post from their Facebook page and sends a notification. When a new post comes on their page.
- **Image-keeper**  
Web application made using Flask and Amazon Web Services like Amazon S3, Amazon RDS, and Amazon Rekognition.
- **Mahan Kosh**  
Mahan Kosh Application on Play Store is a Punjabi language encyclopedia which was compiled by Bhai Kahn Singh Nabha over fourteen years. This is the first unicoded Sikh encyclopedia.
- **thepoet.me**  
A personal identity page for poets. It is a Django based project.

## Skillset

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- **Technical Skills:** Python, Django, Flask, MySQL, LaTeX, Javascript, Jekyll, Bootstrap, HTML, CSS.
- **Tools:** Vim, Git, Sublime.

## Qualifying Examination

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- Graduate Record Examination (GRE) as taken on 20th October 2017:  
Quantitative aptitude-156/170 Verbal Reasoning-142/170 Total-298/340 AWA-3.0/6

- TOEFL as taken on 20th November 2017:  
Reading-25 Writing-21 Listening-23 Speaking-23 Total-92

## Extracurricular Activity

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- Won the third prize at inter-zonal IKGPTU cultural competition in mime(2015).
- Won the second prize at central-zonal IKGPTU cultural competition in mime(2015).
- Completed introductory Scuba dive with Infinity Scuba, Andaman and Nicobar island.(2016).
- Participated in Poster making contest in commemoration of the World day for Organ donation and Transplantation(2010).

## References

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- **Dr. Hardeep Singh Rai**  
Head of Testing and Consultancy Cell  
Guru Nanak Dev Engineering College, Punjab, India  
Email: hardeep.raai@gmail.com
- **Dr. Kiran Jyoti**  
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