

# Abhay Gupta

IIT Roorkee | [abhaygupta97.github.io](https://github.com/abhaygupta97) | +91-9997997145 | bhgupta13@gmail.com

## Education

2015 – 2019

Indian Institute of Technology, Roorkee | B.tech Electrical Engineering

- CGPA : 9.04/10

2001 – 2015

Delhi Public School, Ranipur | PCM + Computer Science

- Senior Secondary – CBSE Overall Percentage: 95.6%
- Secondary – CBSE Overall CGPA: 10/10

## Technical skills

### Programming

- C/C++, Python, Java
- Frequently solves problems and participates in coding contests held on Codeforces, Codechef, Spoj and Hacker Earth. Handle: abhaygupta97

### Web development

- HTML, CSS, Javascript(Jquery, Node.js), PHP(vanilla, Laravel)
- SQL, apache

### Utilities

- Vim, Git, Sublime Text, MATLAB

### Platforms

- Arduino, Universal Windows Platform, Android, Linux

## Projects

### Microsoft code.fun.do 2015

Made an app in Universal Windows Platform within 24 hours which helps patients' store their prescriptions in mobile. Doctors can add new prescriptions or view previous prescriptions.

### Codevillage (<https://codevillage.sdslabs.co>)

A website for holding competitive competitions in college campus made in Laravel under SDS Labs, college programming group.

### Smart Street-light

Made a model of a street light whose light intensity varies according to light intensity of surroundings using Arduino under IEEE students chapter, college electronics group.

## Interests

- Algorithms and Data Structures
- Web Development
- Machine learning
- Network Security

## Awards & Acknowledgements

- All India Rank 1844 in Joint Entrance Exam Advanced (2015) among 150,000 candidates.
- All India Rank 1304 in Joint Entrance Exam Mains (2015) among 1.5 million candidates.
- National Talent Search Examination Scholarship (NTSE) awardee.
- Got selected among Top 100 students from all Delhi Public Schools in India by clearing Science and Mathematics Talent Examination, 2012.