

# shubh gupta

📍 IIT Kanpur | Kanpur | India

☎ +91 7318019018 | ✉ shubhg@iitk.ac.in | 🔗 <https://www.linkedin.com/in/shubh-gupta/>



*Sophomore at IIT Kanpur, extending boundaries.*

## education

- 2016-Pres **B.TECH IN CHEMICAL ENGINEERING** *IIT Kanpur*  
Currently have a CPI of 6.8
- 2014-2016 **HIGH SCHOOL** *Modern Vidya Niketan, Aravali Hills*  
Scored 94.8% in class 12 CBSE Board
- 2002-2014 **ELEMENTARY SCHOOL** *Modern Vidya Niketan, Aravali Hills*  
Scored a 9.6 CGPA in class 10 CBSE Board

## work

- Jul'17-Pres **SENIOR EXECUTIVE** *Techkriti, Web*  
Programming in Node.js, Express
  - Techkriti is the annual Tech-fest of IIT Kanpur
  - Team Web is in charge of maintaining the fest's website.
  - Currently working on improving the backend code.
- Jul'17-Pres **FULL STACK DEVELOPER** *NYC Office, IITK*  
Volunteering for improving the web application ahead.
- Summer'17 **BACKEND DEVELOPER** *NYC Office, IITK*  
Programming in Scala, Akka, Slick
  - Gained an insight into understanding somebody else's code.
  - Collaborative programming on a project This gave an insight into steps that should be taken to reduce code redundancy, maintain uniformity in code and working with git.
  - Understood Functional Programming Paradigm
  - Creating RESTful API endpoints.

## positions of responsibility

- Aug'17-Pres **SENIOR EXECUTIVE** *Startup Internship Placement program, E-Cell IIT Kanpur*  
To develop IIT Kanpur as India's hub of Next Generation innovators, entrepreneurs and change makers and amalgamate IIT Kanpur's leadership in innovation with its strong intellectual resources to bring out country's frontier entrepreneurial leader.
- July'17-Pres **SENIOR ELECTION OFFICER** *Election Commission, IIT Kanpur*  
In charge of the smooth conduction of general and by-elections at IIT Kanpur

## software skills

- Languages Scala, Node.js, Python, Rust, Java.
- Frameworks Akka(Scala), Express(Node.js), Django(Python)(Beg), Flask(Python)(Beg), Slick(Functional DB)
- Utilities Android Studio, AutoCad, Adobe Photoshop(Beg),  $\LaTeX$
- Operating systems Windows, Ubuntu, CentOS, Debian, Arch Linux.

## languages

Hindi      Mother tongue

English      Excellent

## interests

Dancing, Singing, Photography, Entrepreneurship