

Utkarsh Patange

Present Address

Room 101, Hall 3
IIT Kanpur, Kanpur
Uttar Pradesh 208 016
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Permanent Address

Sahyadri Hospital, wadia factory area
Shivaji Nagar, Nanded
Maharashtra 431 602
+91 (2462) 230597

Objective Summer position that will use my computer skills.

Education Indian Institute of Technology Kanpur
BTech. in CSE, expected July 2015
G.P.A. 9.4/10.0

Major Subjects	Grade
Data Structures and Algorithms	A
Intro. to Computer Organisation	A
Computing Laboratory I-II	A
Mathematics in Comp. Science	A
Abstract Algebra	A
Logic in Comp. Science	A

Experience

Project, Surge project under Prof. Ajai Jain Summer 2013

- Developed an algorithm to find the Shortest time path in a Railway Network.
- Implemented the algorithm in C++ platform

Assignment, As part of Computing Laboratory course 2012-13

- Created an Online Room Allocation Facility
- Log-in based system
- Appropriate priority assigned according to nature of applicant (Professor, Gymkhana member or Club Co-ordinator)

Project, ACA project under ACA co-ordinator Pankaj Jindal 2011-12

- Created an encrypted chat client.
- RSA encoding was used in C language.

Leadership Activities

Co-ordinator, India Haat, Antaragni '13 2013

- Responsible for conduct of major event India Haat in Antaragni '13.
- India Haat is a cultural event promoting Indian culture.

Co-ordinator, Chess, Udghosh '12 2012

- Responsible for conduct of Chess event in Udghosh '12.

Academic Achievements

Academic Excellence Award 2012-13
SURGE '13 fellowship
Secured All India Rank 150 in IIT-JEE 2011
KVPY 2009 fellowship

Technical Skills

Languages: C++, Python, HTML, MySQL
Tools: L^AT_EX, Flex and Bison