

Sumit Asthana
Undergrad Student
(Computer Science & Engineering)

Campus Address: RN 633, Boys Hostel,Block A IIT Patna Patna, Bihta, Bihar- 801118

Email:<u>asthana.sumit23@gmail.com</u> Website – <u>blog.sumitasthana.net</u> Permanent Address: 72/2,Plot 30-A, Moti Lal Nehru Road, Beside Krishna Coaching Institute, Allahabad 211002.

Mobile:+918127224282 +918292316576

Education Details

Educational Qualification	Year	Institute	Aggregate(CPI/%)
B.Tech(Computer Sc. & Engg.)	2013-2017	IIT Patna	9.3
XIIth (CISCE)	2013	Boys' High School & College	97% City Level Topper
Xth (CISCE)	2011	Boys' High School & College	96.4% City Level Topper

^{*}CPI on Scale of 10, at the end of 4 semesters

Projects & Technical Experience

- Google Summer of Code Intern at Wikimedia Foundation Project
- Made a survey system as part of psychology project to test the role of golden ratio on beauty
- Developed the website of 'Anwesha 15' the Annual cultural fest of IIT Patna - 2015.anwesha.info

- Developed an algorithm graphic illustration education <u>software</u> at IIT Patna as part of academic project.
- Beginner-level contributor to mediawiki organization as part of opensource contributions

Commit list at: https://gerrit.wikimedia.org/r/#/q/owner:%22Sumit+%253Casthana.sumit23%2540gmail.com%253E%22,n,z

Positions of Responsibility

- Coordinator in the Creatives & Design Team of Anwesha 2016
- Sub-coordinator in the Creatives & Design Team, Anwesha 2015
- ➤ Webmaster of Eclub Of IIT Patna, 2015-16
- Task-manager under the webmaster department of e-cell of IIT Patna(2014-15)
- ➤ Taught basic Java to 1st Year students as part of teaching workshops of Computer Club of IIT Patna

Scholastic Achievements

- City Level topper in ICSE board in class X, with total of 96.4%
- > City Level Topper in ISC board in class XII, with total of 97%
- Qualified for the regional levels of Regional Mathematics Olympiad(2012)
 (Uttar Pradesh region, at position 32nd)
- Qualified for the onsite round of ACM ICPC 2014 Kharagpur regionals(2014)

Extra-curricular activities & awards

- Won in the B-debate competition of Celesta 2013(Technical fest of IIT Patna)
- Won in the stockmart competition of Celesta 2013(Technical fest of IIT Patna
- ➤ Won the event strategize at Anwesha 15'(Techno-cultural fest of IIT Patna)

Technical Skills

Software Programming Languages: C,Java,Python

Web-based Languages(front-end): HTML5,CSS3,javascript,Jquery,

with a knowledge of css

bootstrap and Less scripting.

➤ Web-based Languages(back-end): Knowledge of PHP and the

designing of webapps using PHP as backend, as well as basics of

django

Scripting languages: Linux shell scripting and perl

basics

Version Control Systems
Git

➤ Little experience with Photoshop and Inkscape for designing SVG as part of experience of web designing for 'Anwesha'

Key Interests

- Interested in the field of computer Science, particularly in the field of algorithms, web designing, frontend as well as back end part
- Also interested in discovering, learning and using the Linux OS
- ➤ Other interest includes that in psychology and gaining a deeper knowledge of the working of human mind, and trying to learn about its improvement
- ➤ Also like to read books from fiction to historical works or historical fictions and muse about philosophy during leisure times
- Currently running a blog, where my wandering thoughts find a place(<u>http://realmsofinfinity.tumblr.com</u>)

Declaration

I hereby declare that the above information is true to the best of my knowledge

Shimit Asthana

-Sumit Asthana