

Tanmay Datta

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EDUCATION

BTECH IN COMPUTER SCIENCE & ENGINEERING

Jaypee Institute of Information Technology
Expected May 2017 | Noida, UP
Cum. GPA: 7.9/ 10

Grad | Salwan Public School | New Delhi, India

SKILLS

EXPERIENCED:

C • C++

MODERATE:

Python • Javascript

FAMILIAR:

Java • HTML • CSS • PHP
• Android

FRAMEWORKS:

Django • Flask

TOOLS:

Zsh • Git

LINKS

Github:// [tanmaydatta](#)

LinkedIn:// [tanmaydatta](#)

Twitter:// [@tanmaydatta](#)

Codeforces:// [tanmaydatta](#)

ACHIEVEMENTS

- Rank 1 in CODEFLUX 2016 held at IIIT-128 Noida on 6th March 2016 (Participated by People all over India).
- Rank 1 in Distraction IUPC and rank 2 in IUPC held at LNMIIT Jaipur on 23rd January 2016.
- Rank 1 in ./EXECUTE 2015 held at NIT Jalandhar on 7th November 2015.
- 1st in Knuth Cup, Annual College Programming Event (Participated by People all over India)
- 1st in Execute 14 .3, 15.2 and 2nd in Execute 14 .4 , intra-college coding competition at IIIT, Noida.
- Rank 3 in campus connect coding contest Code quest on 26th April 2014, organized by Grapecity India Pvt. Ltd

EXPERIENCE

PRESSPLAY | SUMMER INTERN

June 2015 – July 2016 | Gurgaon, HR

- Wrote python and shell scripts to automate work
- Automated ssh login and setting up the company's server on raspberry pi.
- Created a CMS tool from scratch which helped in managing content (metadata etc) such as movies, videos and music. Get metadata of movies and videos (youtube) automatically. Done using python, Django.

PIXPA | BACKEND WEB DEVELOPER INTERN

June 2014 – August 2014 | New Delhi, DL

- Integrated Social Login Feature allowing users to signup/login through Facebook. Also wrote a module to track a user's Login Frequency for marketing purposes.
- Worked on the frontend of a Customer Relationship Management Tool which allowed users to manage and communicate with their customers for their websites in an improved and efficient way.

RESPONSIBILITIES

Jaypee Institute of Information Technology

- Programming Hub Coordinator of the college.
- Took classes on math in competitive programming.
- Mentoring some sophomore students in their project as a part of JSoC (Jaypee semester of code)
- Volunteered for OSDConf 2014 , An open-source developer's conference organized by the Open Source Enthusiasts of the college

PROJECTS

All projects available on Github Profile.

Fileserver-Chat

- Chat over IIIT Fileserver(samba) without internet.
- Multiple users can chat simultaneously.
- Languages/Libraries used :Python/Flask, SocketIO.
- Project Home: <https://github.com/tanmaydatta/fileserver-chat>

Dikastis

- Online and offline judge.
- Currently under construction.
- Checks the code against provided inp/out files.
- To be used as a replacement for PC2.
- Languages/Libraries used :Python, Sockets/WebSockets, Redis.
- Project Home: <https://github.com/tanmaydatta/dikastis>

Competitive Programmings Rankings

- Rankings of Codechef, Codeforces and topcoder will be shown collegewise. Users can log in and create sets to view rankings of friends not the same college.
- Made in Python(Django) using MySQL DB.
- Project Home: <https://github.com/tanmaydatta/caped-crusader>

REFERENCES

- References available upon request