

VEDANT DAS SWAIN

Email: vedant12118@iiitd.ac.in

Education

IIIT-Delhi , New Delhi, India B.Tech(CSE), 2012 - Present	CGPA: 8.53 (till 7 th Semester)
The Mother's International School , New Delhi, India CBSE, 2010 - 2012	Percentage: 95%
The Mother's International School , New Delhi, India CBSE, 2010 - 2012	CGPA: 9.2

Skills

Expertise Area	Android App Development, Django Backend Development, Graphic Design
Programming Languages	C, Python, Java
Tools and Technologies	Android Studio, IntelliJ IDEA, Django, MySQL, Photoshop, InDesign
Technical Electives	Mobile Computing, Distributed Systems, Programming Cloud Systems for Mobile Applications, Designing Human Centric Systems, Image Analysis, Privacy and Security in Online Social Media
Misc Electives	Sociology, Cultural Anthropology, Technology & Society

Internships/Summer-Projects

Felidae Systems (Industrial) Guide: Manish Jain	(Jun,14 - Aug,14) Team Size - 2
Developed POC app bundle,for tracking factory production goals, based on IoT.	
Social Nudges (Research) Guides: Dr. Ponnurangam Kumaraguru, Niharika Sachdeva	(May,15 - Jun,15) Team Size - 2
Studied how different information suggestions influence user's post	

Projects

Eco-feedback Energy Monitoring App Guide: Dr. Amarjeet Singh	(Aug,14 - Jan,15) Team Size- 2
Developed app that collects ambient data to help monitor energy consumption [Website]	
Topic/Location based Chat App with a Reputation System Guide: Dr. Vinayak Naik	(Aug,14 - Dec,14) Team Size- 5
Developed app that allows anonymous, topic customised and reputation based chat	

Facebook Sources Movie Recommendation App (Jan,15 - Dec,15)
Guide: Dr. Vinayak Naik Team Size- 1

Developed app that recommends new movies based on a user's Facebook activity [\[Report\]](#)

Productivity Measuring App (Jan,15 - May,15)
Guide: Dr. Ponnurangam Kumaraguru Team Size- 5

Developed app that analyses and visualises the user's productivity on the phone

Attendee Location Tracking App (Jan,15 - May,15)
Guide: Dr. HB Acharya Team Size- 3

Developed app that allows event organisers to track attendee location in real time

Reddit User Vulnerability Tool (Aug,15 - Dec,15)
Guide: Dr. Ponnurangam Kumaraguru Team Size- 5

Developed tool that measures a user vulnerability inspite of anonymity [\[Report\]](#)

Police Social Network Dashboard (Aug,15 - Dec,15)
Guide: Dr. Ponnurangam Kumaraguru Team Size- 1

Developed dashboard that helps police depts understand their online presence [\[Link\]](#)

Volunteering

Pratham(NGO) (Jun,13 - Jul,13)
Guide: Manisha Sharma Team Size - 3

Assisted volunteers from Irish NGO Suas in teaching underprivileged children aged 5-15

Positions of Responsibility

- Administrator (and Cofounder),
Ink., Design Club, IIIT-Delhi (Oct,14 - present)
- Coordinator,
Media Panel [Design], IIIT-Delhi (Apr,15 - present)
- Teaching Assistant,
Mobile Computing, IIIT-Delhi (Aug,15 - Dec,15)
- Teaching Assistant,
Designing Human Centred Systems, IIIT-Delhi (Jan,16 - present)

Interests and Hobbies

- Football: Silver Medal in Football at *Twaran* 2014, IIIT-Gwalior's Annual sports meet
- Design: Sketching, Graphic Designing and Photo Manipulation | [\[Profile on Behance\]](#)
- Pop Culture: Read and write articles, Blog, Quiz

The above information is correct to the best of my knowledge
Vedant Das Swain
Dec 30, 2015