MAYANK ATTRI



CGPA: 6.26

2014063, Email: mayank14063@iiitd.ac.in DOB: 29/07/1995

Address: 3/6 Kohli Enclave, Sahibabad, Ghaziabad, UP - 201005

Education

Indraprastha Institute of Information Technology

(till 4th Semester) B.Tech (CSE)

2014 - 2018

Kendriya Vidyalaya AGCR, Delhi Percentage:

88.60

2013 - 2014

Kendriya Vidyalaya AGCR, Delhi CGPA: 8.6

CBSE

2010 - 2011

Skills

Expertise Area Android Development, Web Development, Java Apps

Programming Java, C, Python, C++, JavaFx, JavaScript, Unix Shell, Assembly, R,

Language Matlab

Tools and Django, AngularJS, NodeJS, Bootstrap, Arduino IDE, Git, Eclipse, Android

Technologies Studio, JetBrains, Weka, Wireshark, Burp Suite

Internship

Greenesto (Industrial)

(May,16 –July,16)

Guide: Mr. Samarth Agarwal

Team Size = 2

Hired as a Front-end and back-end web developer to build a informative cum e-commerce website for selling solar energy related products.

Aashray Adhikar Abhiyan(Industrial)

(June, 15 - July, 15)

Guide: Mr. Sanjay Kumar

Team Size = 2

Worked in the Data Handling of their website, formed their Wikipedia Page, edited videos,

made presentations, created a youtube channel, helped in health camps.

Projects

Home Automation

(Feb,15 – April,15)

Guide: Prof. Sanjit Kaul Team Size = 3

We built a device which could remotely control up to 7 devices by dialing keys on a mobile/telephone from a remote location. It could also auto-answer a phone call and let the caller hear the background sounds, acting as a spy circuit too.

Kev-logger and Spyware

(Oct, 14 - Nov, 14)

Guide: Prof. Jyoti Sinha Team Size = 3

We implemented a key-logger in python language that can record keystroke, takes screenshot, mails the text files and images to any mail address and deletes them from system.

PhD Admission System

(Oct,15 - Nov,16)

Guide: Prof. Chetan Arora

Team Size = 2

Developed a Java app to apply for PhD Admissions maintaining Applicant and Admin side including various sanity checks during submission of data and using java servlets and java web applications, also added the option of google authentication for every applicant.

Linux Shell

(October,15)

Guid: Prof. Puspendra Singh

Team Size = 1

Developed a basic linux shell that can handle command like "cd, history, clear, piping, redirecting stdin and stdout (using > and <), kill, handling Cntrl+C, handling erroneous commands, handling return (enter), help (which will list all the built in commands implemented).

Online Police System Management

(March, 16-April, 16)

Guide: Prof. Vikram Goyal

Team Size = 2

Developed a Java app for police system management using MySQL for databases.

Task Automator

(October,16)

Guide: Prof. Pushpendra Singh

Team Size = 3

Developed an android app to automate tasks on the phone like SMS, Email Scheduling; turning phone to silent mode depending on the location and google calendar events.

Positions of Responsibility

- Team Head in all the above mentioned projects
- Volunteer in College Events

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Awards and Achievements

- Achieved 1st rank in drawing and sketching competitions many times.
- Achieved 1st rank in school for many years.

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Interests and Hobbies

- I am interested in developing Android, IOS and Java Apps
- I like to design website UI
- I like to learn new frameworks
- Computer Games
- Sketching

Declaration: The above information is correct to the best of my knowledge.

Mayank Attri

Date: November 13, 2016