



Ajay Prakash

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DOB: February 12, 2000

Address: A-33 Bhalswa Dairy, Delhi - 110042



Education

Indraprasth Institute of Information Technology

B.Tech(CSAM)

2018 – Present

CGPA: 5.49

Abhinav Public School, Delhi

CBSE 12th

2016 – 2018

Percentage: 84

Abhinav Public School, Delhi

CBSE 10th

2014 – 2016

CGPA: 9.0

Skills

Expertise Area Web Development

Programming Language Python, Java, JavaScript, C

Tools and Technologies Django 2.11 , Flask 1.1, Bootstrap 4, Angular 7, MySQL, Arduino, jQuery, p5.js

Technical Electives Foundations of Computer Security, Computer Architecture and Operating Systems, System Management, Data Structure and Algorithms, Advanced Programming, Analysis and Design Of Algorithms, Theory Of Computation.

Internship

Web Development Intern(Industrial)

(Oct,19 – Present)

Guide: Manish Kumar

Worked on frontend angular app for admin role, flask API's for various services, Data Scraping with BeautifulSoup, Gateway API with JWT Authentication, Server Management.

Tech Intern(Industrial)

(May,19 – Jun,19)

Guide: Prakhar Gupta

Worked on redesigning UI of Django website, automatic certificate distribution system, analytic to study conversion ratio of different ads.

Projects

Question Paper Generator

(Jan,21)

A question management system for teaches which they can use to print question paper of selected subject. Made using Django.

Hypertension detection using OCTA Scan

(Dec,20)

Detects hypertension using the OCTA scan of the eye of user by applying canny edge detection and finding the density of blood vessels in the eye.

Safety Watch

(April,19)

Smart Watch with emergency button which contact your family member if you are in danger, made using Particle Photon.

Positions of Responsibility

- Lead Web Developer at Ecell- IIITD (July,19 – Mar,20)
- Organizing team, E-Summit'20 IIITD (Nov,19 – Jan,20)

Awards and Achievements

- Awarded for scoring highest marks in maths 12th CBSE examination
- #1 in India and #30 in world (January 2018) on online coding platform CodinGame.
- #1 at HackiT, 24- hour development Hackathon ,#3 at Byld Hackathon V15, SoftwareHardware Development Hackathon.

Interests and Hobbies

- Rubik's Cube
- Freelancing
- Video Games

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

Ajay Prakash

Date: January 11, 2020