

Aman

Kumar



5 August 1998



amankrsingh.2012@gmail.com



+91 7042958352



linkedin.com/in/aman5898

Education

B.Tech. Computer Science
GGSIPU Delhi | 2020 |
GPA:8.50/10

Class XII
Jawahar Navodaya Vidyalaya | 2015 |
93.60 %

Class X
Govt. Boys Sr. Sec. School No-1 |
2013 |GPA: 10.0/10

Skills

Languages: Java, C(basic),
C++(basic), Python(basic)

Development : Bootstrap, Javascript,
JQuery, Node.Js, Express.Js, React,
Azure, .Net Core, Angular

Extra-Curricular

Working actively with leaders for
tomorrow

Member of International organisation
of software developers

Member of computer society of India

Physics and Chemistry expert at
Assessment Footprint private limited

Chemistry Teacher at Bright Line
Institute

Internships and Trainings

- Jun-Jul'19 Summer Intern Microsoft IDC, Hyderabad
Build a tool for the SAP web services team to automate the process of onboarding pending requests made via SAP web services consumers. Technologies used :- .Net Core, React, Redux, Azure.
- May-Jul'18 Summer Intern Free Doctor Helpline Private Limited, New Delhi
Build a website for the company. Frontend technologies used are Html, Css, Javascript. Backend technologies used are Node.js , Express.js, Socket.io and MongoDB. Also integrated Paytm wallet in the code.
- Feb-Apr'18 Web development Training Coding Blocks, New Delhi
Completed web development course from coding blocks which included both frontend and backend. Technologies learn:- Html, Css, Bootstrap, Javascript, JQuery, Node.js, Express.js, MongoDB, Sql, Socket.io
- Jun-Jul'17 Data Structures and Algorithms Training Coding Blocks, New Delhi
Completed foundation course for data structures and algorithms in Java by one of the most promising institutes in Delhi.

Projects

- Jul'19 Cloud to Rescue
Angular based app which aims at finding missing children to reduce child trafficking in India. It uses Microsoft Azure cognitive services to identify the face of child found and reports it to respective authorities.
- Sep-Oct'18 Project Elon
Desktop app developed using electron framework. The app can detect upcoming flood in a certain region by satellite image processing using Matlab and can show the safest route to evacuate using Google maps.
- Apr'18 AR Shiksha
Augmented Reality based app to make study fun by turning boring classrooms into educational Coliseum, just by hovering on the specific markers via this app.

Achievements

- First - Iot Challenge
1st in zonal round of Iot Challenge 2019 in association with Radiance'19 IIT Bombay.
- Finalist - HACK-A-BIT
Finalist in HACK-A-BIT (East India's Largest Hackathon).7th in more than 400 teams.
- Third - College Entrance
3rd opening rank in my college.
- First - Regional Science Exhibition
Won first prize with a trophy in class 12th at science exhibition(Ajmer,Rajasthan).
- Indra award
Received Indra award from education minister for class 10th performance.

Management Skills

- Headed a team to develop a software.
- Organized multiple coding events with the help of CSE department.
- Class representative up to 12th class.