

# Akshat Rawat

 [akshat0501@gmail.com](mailto:akshat0501@gmail.com)  
 [akshat-rawat.github.io/](https://github.com/akshat-rawat/)  
 [linkedin.com/in/akshat-rawat/](https://linkedin.com/in/akshat-rawat/)  
 [github.com/akshat-rawat/](https://github.com/akshat-rawat/)

## EXPERIENCE

### Full Stack Development Intern — CloudSys

AUGUST 2021 - Present

- Engineered modern applications with **Flutter** and **Firestore**.
- Delivered and deployed the end product **8 weeks ahead** of schedule.

### Teaching Assistant — Coding Ninjas

APRIL 2021 - AUGUST 2021

- Mentored **100+** students on how to approach a question and monitored their performances.
- Solved **500+** doubts on various **Data Structures and Algorithms** problems.

### Software Development Intern — CDATS

MARCH 2021 - AUGUST 2021

- Led a team of **6** in delivering competitive web applications.
- Implemented **SQL** and **PHP** for adding new features both in database and in web pages, and updating admin privileges.

## PROJECTS

### Avian (deployed)

- Airline Ticket Booking web application.
- The website is built on **Node.js** and **Express.js**.
- Practiced **MVC** to improve code quality.
- For the styles and functionality **Bootstrap** and **jQuery** were used.
- Implemented **MongoDB** with **Mongoose** for data storage.

### CrowdFund

- Crowdfunding platform built on **Ethereum Blockchain** & **ReactJS**.
- Tested and deployed **Smart Contract** with **Solidity**, **Web3**, **Mocha**, and **Ganache**.
- The platform solves **real world problems** faced by major startups such as **GoFundMe**, **Kickstarter** and **Indiegogo**.

### Sudoku Solving Web App (deployed)

- Web App made on **ReactJS** with **Material-UI**.
- Implemented **Backtracking Algorithm** to solve Sudoku.

## SKILLS

### LANGUAGES

HTML/CSS      JavaScript  
Dart              Solidity  
Python           C++

### FRAMEWORKS and DATABASES

Node.js, Flutter, ReactJS, Express.js,  
MongoDB, Firebase

### TOOLS and LIBRARIES

Git, Bootstrap, jQuery, MaterialUI,  
Github, REST, Mongoose

### OTHERS

Blockchain, Ethereum, Truffle, Smart  
Contracts

## CERTIFICATES

### Data Structures & Algorithms in

Python - Dynamic Programming,  
OOPS, Trees, Backtracking, Graphs.

### Deep Learning Specialization -

Tensorflow, Convolutional Neural  
Network, Artificial Neural Network.

## EDUCATION

### **B. Tech in CSE (Cyber Security)** **SRMIST, KTR**

July 2019 - Present

### **High School Diploma** **Father Agnel School, NOIDA**

April 2005 - March 2019