

Akshat Rawat

Seeking a position to apply the knowledge that I have learned and explore the skills and abilities required to excel in my field.

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

EXPERIENCE

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 Developer — CDATS

MARCH 2021 - JULY 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**, **Truffle** 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	Solidity
Python	C++

TOOLS and LIBRARIES

Node.js, Bootstrap, Express.js
jQuery, ReactJS, Git, REST,
MongoDB, 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