

# Atul Malakar

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## Experience

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### Tata Consultancy Services

January 2021 – Present

#### System Engineer (@ Digital)

- Performed threat analysis in 24/7 environment, mitigating and managing all threats and risks to the company and gaining 91% security in applications.
- Managed and conducted Production, Reckon, Retests and Annual Compliance considering various aspects to determine the best methods to secure the application.
- Code reviews and refactoring for various internal scripts for the reckon process.

## Education

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### Netaji Subhash Engineering College

August 2016 – July 2020

#### Bachelor of Technology

Major in Computer Science with GPA 7.71 on a scale of 10.

Major Coursework : 1. Operating Systems 2. DBMS 3. Object Oriented Programming

## Projects

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### InterviewKit

September 2020

- A website that fully understands problems faced in preparing for Coding Interviews and hence has an amazing dashboard which has 16 different categories to bookmarks your favourite questions. This CRUD application can be used to save your favourite questions, their best related solutions over the web(video/blogs) and even your personalized notes. ([Link](#))

Technologies Used : **React, Redux, Node, Express, Mongo DB, Material UI, Bootstrap 5, CSS**

### COVID-19 Tracker

July 2020

- A fully featured React Website to record the change in Covid cases around the world in a simple format. The website maintains data on total cases, total deaths and total recovered around us. The website is powered by data from a public API. ([Link](#))

Technologies Used : **React, Material UI, Chart.js, HTML**

### Blood +ve (Backend)

August 2019

- A web app which seeks to simplify the entire process of finding the right donor at the time of emergency. Anyone in need of blood can place a request and all the appropriate donor in the city will be notified through an email and hence can contact the requester. Implemented E-Mail facility for messages and communication.

Technologies Used : **Node, Express, Mongo DB, JavaScript**

## Languages and Technologies

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- Programming Languages - C, C++, Java, JavaScript
- Database - MySQL, MongoDB
- Frameworks and Libraries - React.js, Express.js, Node.js, Redux, Bootstrap
- Operating System - Windows, Linux, Android
- Interests - Spring, APIs, Micro services, Linux, Backend development

## Achievements

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- Selected as one of 300 from 10K participants for second batch of **InterviewBit Academy** in 2019.
- **GeeksForGeeks** - Contributing and managing articles to improve various learning resources by driving the concept of BUD, also published article in the Technical scripster event 2020.
- Solved over 600 problems on Leetcode.
- Secure a global rank of 540 in Codechef August Long Challenge 2019.
- Duo Team Qualified for **CodeChef SnackDown** Online Round 1B 2019.

## Links and Competencies

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1. [Leetcode](#) 2. [Scaler Bootcamp](#) 3. [LinkedIn](#) 4. [GeeksForGeeks](#)