

# Manish Kumawat

Software Engineer

📍 Ahmedabad, India  
📅 January 2000  
✉️ mjk16700@gmail.com  
☎️ +91 8238620129  
🌐 IMK  
🏠 BurningTiles  
👤 BurningTiles

## SKILLS

### Backend Development

Proficient

Spring Boot

Node JS

Express JS

Postman

### Frontend Development

Intermediate

HTML

CSS

React JS

Angular

### Other

Python

MySQL

MongoDB

Git

Full Stack

## EXTRAS

### Certificates

- Gate 2021 Qualified
- TCS CodeVita Rank: 363
- HackerRank Problem Solving, C/C++, Java
- Google HashCode, CodeJam

### Activities

Competitive Programming

Teaching Programming

Typing

Reading

Art

I am a software engineer with more than 1.5 years of experience. I am skilled in *C, C++, Java, and JavaScript* and possess strong *problem-solving* abilities with a deep understanding of *data structures* and *algorithms*. In addition, I have expertise in *Spring Boot, Rest APIs, Node.js, Express.js, Angular* and *React*.

## WORK EXPERIENCE

### Tata Consultancy Services

(July 2021 - Present)

Systems Engineer

As a backend engineer, I worked with technologies such as **Spring Boot, MySQL, Angular** and **Azure** to create and maintain software solutions for clients.

- Created *Rest triggers* and *Schedulers* at the beginning of the project.
- Designed and implemented a fully-functional *Rest API* with *authentication*.
- Implemented the ability to parse and validate *CSV data* and add it to the database.
- Ensured that the API could handle exceptions and created documentation using *Swagger*.
- Collaborated with the frontend team to implement new features, fix bugs, and improve performance.
- Successfully hosted the API on *Azure* using app service and SQL managed instance.
- The API is used by more than *1000* employees of the client.

## EDUCATION

### Silver Oak College of Engg. & Tech.

(August 2017 - July 2021)

B.E., Computer Engineering

9.4 CGPA

Data Structures and Algorithms

Logic Design

### R.R. Dwivedi High School

(June 2015 - May 2017)

HSC (GSEB)

61.54 %

### Sharda Vidhyalaya

(May 2014 - April 2015)

SSC (GSEB)

68.17 %

## PROJECTS

### PassMan

A mobile application for secure password management

- Utilized **React Native, JavaScript, Async Storage, Fingerprint Authentication** and **Brute Force Prevention** to ensure password security.
- Implemented features such as **password history, import/export passwords** and the ability to search and add remarks and links.
- Successfully launched the application, which is currently being used by over **50** individuals including myself.

🔗 <https://burningtiles.github.io/PassMan>