

## DEEPAK JAKHU

Computer Science and Engineering  
Malaviya National Institute of Technology Jaipur (MNIT)  
Email ID: [djakhu99@gmail.com](mailto:djakhu99@gmail.com)  
LinkedIn: [linkedin.com/ in/deepak-jakhu-360a58152](https://www.linkedin.com/in/deepak-jakhu-360a58152)

2017UCP1119  
B. Tech  
Male  
DOB: 28/03/1999  
Phone no.: 7009352996



Examination	University/Board	Institute	Passing Year	CGPA/%
Graduation	NIT Jaipur (MNIT)	NIT Jaipur (MNIT)	2021	6.00
Intermediate/+2	CBSE	SASJPS, Sarhali, Jalandhar	2016	85%
Matriculation	CBSE	SASJPS, Sarhali, Jalandhar	2014	CGPA 10

### KEY PROJECTS

#### Web Development:

- **Attendance Management System:**  
Website providing services to teachers and students to take and mark attendance respectively. Using either a unique 6-digit OTP or their geo-location/GPS coordinates.  
Back-End: NodeJs + ExpressJs + MongoDB(Mongoose) + APIs(MapBox GeoLocation)  
Front-End: HTML + CSS + jQuery  
View-Engine: HandleBars
- **Weather App:**  
Back-End: NodeJS + RequestJs + APIs : (OpenWeatherApp + MapBox)  
Front-End : HTML + CSS + jQuery + HandleBars
- **Malaviya Sports Tournament Official website:**  
Back-End: PHP + MySQL  
Front-End: HTML + CSS + jQuery

#### JAVA :

- **FileCompression and Encryption** using Java deflate library, from scratch.

#### Compiler :

- **LLParser** using Python3. Parses the given data using given grammar.

### TECHNICAL SKILLS

- Computer Programming Languages: C, JAVA(Core & Advanced), Python
- Web Development:
  - Front-End Technologies: HTML, CSS, VanillaJS, jQuery, SASS, BootStrap, Handlebars
  - Back-End Technologies: PHP, NodeJS, ExpressJS, Mongoose
- Platforms: Windows7, Windows10, Ubuntu
- Database Management Systems: MySQL, NoSQL(MongoDB)
- Adobe Creative Cloud: Adobe Photoshop, Illustrator
- Creatives: Inkscape
- Microsoft Office

#### **POSITION OF RESPONSIBILITY**

- Former Academic Mentor under Student Mentorship Program, MNIT JAIPUR (2019-20)
- Former Joint Secretary at Creative Arts Society, MNIT JAIPUR(2019-20)
- Former Joint Secretary at Music and SPIC MACAY SOCIETY, MNIT JAIPUR (2018-19)
- Former Executive at Creative Arts Society, MNIT JAIPUR (2018-19)
- Former Executive at ENERGY CLUB, MNIT JAIPUR (2018-19)
- Former Member of Alumni Committee, MNIT JAIPUR(2017-19)
- Former Executive at SPIC MACAY, MNIT JAIPUR(2017-18)

#### **AREAS OF INTEREST**

- Creative Writing
- Sketching
- Cricket