

SAIKRISHNA MACHA

✉ msaikrishna.9802@gmail.com

☎ 8885248244

📍 Hyderabad

🌐 <https://github.com/msk00007>

in www.linkedin.com/in/saikrishna-macha

Profile

As a web developer with a MCA degree and a solid academic background, I have a wide range of technical skills, including MERN stack, Java, python, MySQL, and Bootstrap. I can create dynamic web applications using the MERN stack, and design responsive websites with Bootstrap. I am eager to take on new challenges and work on innovative projects that showcase my technical abilities.

Education

2017 – 2020
Sircilla, Telangana

Bachelor of Science (MPCS)
Acharya Nagarjuna University Center of Distance Education

- **Percentage : 78.9**
- **Key Courses :** C++ language, Database Management

2021 – 2023
Hyderabad, India

Master of Computer Applications
School of Information Technology, JNTUH

- **GPA : 8.95**
- **Key Courses :** Web development, Cloud computing, Computer Networks, Python programming, Design and analysis of algorithms

Projects

A DIGITAL PLATFORM FOR PURCHASING, SELLING AND READING EBOOKS AND OTHER DIGITAL RESOURCES ☑

- This project is developed as a web application for online buying, selling and reading e-books. It also provides access to free eBooks and articles. Additionally, users can donate their eBooks for others to read and also can publish their articles.
- The project is developed using HTML, CSS, AJAX (Asynchronous JavaScript and XML), jQuery, and Bootstrap for the front-end.
- PHP on the server-side. MySQL database is used in this project.
- **User module: The User Module successfully implements the following features:**
 1. User Registration, 2. User Login, 3. Access to eBooks, 4. Contact Us, 5. eBook Reading, 6. Adding eBooks to Cart, 7. Managing Orders, 8. Blogging Platform, 9. Participating in Group Discussions on eBooks, 10. Selling eBooks, 11. Donating eBooks, 12. Dynamic eBook Search based on various attributes (such as name, genre, and rating)
- **Admin Module:**
 1. Admin Login, 2. Admin Dashboard, 3. Management of Admin Orders, 4. Management of Admin Products, 5. Customer Management, 6. Handling Customer Messages, 7. Oversight of Donated eBooks

Skills

Programming languages

Java, Python, PHP

Web Development

HTML, CSS, JavaScript

Frame Works

React (Library), Node JS, Express JS, Bootstrap.

Database Technologies

MySQL, Mango DB