Siva Karthik Koneti

Master of Computer Applications (MCA)
NIT Raipur

+91-9121912202
sivakarthikoneti@gmail.com
Linked in koneti-siva-karthik-355b1620a

ACADEMIC QUALIFICATIONS

Year	Degree/Certificate	Institute	CPI/%
2021-2024	MCA	National Institute of Technology Raipur	6.85
2020	B.SC	SV Arts College, Tirupati	7.60/10.0
2017	XII	Narayana Jr College, Nellore	89.4%
2015	X	APSWER High School, Sanjeevapuram	9.0/10.0

KEY PROJECTS

- **Task Tracking Application**| *Course Project, prof. Dibakar Saha, MCA Department, NITRR* (*Feb'23-current*)
  - Develop a centralized task-tracking application for effective coordination and productivity enhancement within the organization.
  - Develop an integrated task-tracking system for efficient assignment, real-time notifications, workload balance, priority management, and streamlined progress tracking, reducing administrative tasks and enhancing overall productivity.
  - Designed and implemented a visually appealing user interface using **PyQt6** and **CSS** for optimal user experience in a project.
  - Used **PostgreSQL** for Data Management

- **Online Snacks Ordering** | *Course Project, prof. shyam sundhar, MCA Department, NITRR* (*Feb'23-Apr'23*)
  - Creating secure web applications with Administrative and user-level functionalities
  - Designed an intuitive user interface using HTML, CSS, and **JavaScript** for easy navigation and seamless user experience
  - Implement **Java EE APIs** using **JSP** to handle requests from web pages and utilize **MySQL** as the database management system for effective data storage and retrieval

- **Space Invaders** | *Self Project* (*Mar'21-May'21*)
  - The objective was to provide a fun and engaging gaming experience for users using **Greenfoot** Software
  - Creating 2D graphical applications in the Java programming language using predefined Java classes

- **Public Seva Portal System** | *Course Project, prof. Rajesh, Computer Science Department, SV Arts* (*Feb'20-Mar'20*)
  - Including everyday operations by creating a secure application with administrative and user interface functions
  - Improved application security by implementing an **OTP-based verification system** for sensitive operations
  - Using **HTML**, **CSS**, **JS** as Frontend and **Java** as Backend
  - Used **MySQL** for Database Management

TECHNICAL SKILLS

- **Frontend Development:** HTML5, CSS3, JavaScript, PyQt6   **Operating System:** Windows 11
- **Programming Languages:** Basic C, Python, JAVA, SQL
- **Data Base:** MySQL

RELEVANT COURSES

Data Structure and Algorithms	Oops concepts	Database Management System

EXTRA QUALIFICATIONS

- Strong interpersonal and communication skills
- Good Problem-Solving and effective team player
- Passionate about using technology to solve problems and enhance user experience

Achievements

- Won under 12 district-level chess champions in the year of 2012
- Solve 40+ DSA questions in Leetcode and GeeksForGeeks(easy to medium)
- Secured All India Rank 3811 in NIMCET 2021.