

MINNU MADAN KOTA

+91 9110557387

minnukota381@gmail.com

[in](#) /in/minnukota381

[/minnukota381](#)

Odisha, India

EDUCATION

Centurion University of Technology and Management

Sep. 2022- Present
Paralakhemundi, Odisha

- Bachelor of Technology in Computer Science and Engineering
- CGPA: 9.54

EXPERIENCE

CodeAlpha

May - June 2024

Web Development Intern

- As a Web Development Intern at CodeAlpha, I contributed to various projects aimed at enhancing web applications' functionality and user experience. Collaborating with experienced developers, I gained practical experience in both front-end and back-end web development.

CodSoft

April - May 2024

Web Development Intern

- During my internship at CodSoft, I had the opportunity to work closely with the web development team, gaining hands-on experience in front-end and back-end web development. I collaborated on several projects aimed at enhancing user experience and optimizing website.

PROJECTS

Smart Pond Monitoring | Node.js, MongoDB, VS Code, Arduino IDE

May 2024

- Incorporated IoT technology using ESP8266 and three sensors (temperature, pH, and water level) to monitor pond conditions.
- Established a web server to collect real-time sensor data, which was stored and managed efficiently in MongoDB.
- Implemented a dynamic web interface to display live sensor readings, enhancing accessibility and user interaction.
- Demonstrated proficiency in IoT development, sensor integration, database management, and web development through this innovative project.

CUTM Result Portal | Flask, MongoDB, VS Code

February 2024

- Developed a web application using HTML, CSS, JavaScript, Flask, and MongoDB that allows students of Centurion University of Technology Management to search and view their semester results and cumulative grade point average (CGPA) by entering their registration number.

CERTIFICATIONS

- Data Structures and Algorithms using C for Placements by CodeTantra
- Career Essentials in Software Development by Microsoft and LinkedIn
- Career Essentials in GitHub Professional Certificate

TECHNICAL SKILLS

Languages: C/C++, Java, Python, HTML/CSS, JavaScript/TypeScript, Node.js, PHP, SQL

Technologies/Frameworks: Bootstrap, jQuery, ReactJS, Flask

Databases/ Tools : MongoDB, MySQL, GitHub, Git, Visual Studio Code