

DEEPAMJYOTI MOHANTY

BHUBANESWAR, Khurda • 8917607161 • deepamjyoti12345@gmail.com

Motivated web developer with practical experience in full-stack web development and embedded C programming. At CodSoft, I developed projects including a job board, blogging platform, and project management tool using React, Node.js, and MongoDB. Additionally, I completed an embedded C programming project in C.V.RAMAN GLOBAL UNIVERSITY, showcasing my versatility and technical proficiency.

WORK EXPERIENCE

C V.RAMAN GLOBAL UNIVERSITY • BHUBANESWAR • 07/2024 – Present

I completed a project on embedded C programming. The project involved writing software that directly interacts with hardware without any operating system, utilizing concepts such as bare metal programming, HAL (Hardware Abstraction Layer), and CMSIS (Cortex Microcontroller Software Interface Standard). This approach provided me with hands-on experience in controlling hardware at a low level and leveraging abstraction layers for enhanced portability and simplified development.

Trainee • Internship

CODSOFT • Bhubaneswar • 07/2024 – Present

Seeking a challenging web developer position where I can utilize my skills and experience, particularly in front-end and back-end development, gained through my internship at CodSoft.

Intern • Internship

EDUCATION

B-TECH in Computer science and engineering

C.V.RAMAN GLOBAL UNIVERSITY • BHUBANESWAR • 07/2022 – 07/2026

12th in Science

JUPITER SCIENCE COLLEGE • Khurda • 07/2020 – 07/2022

10th

SARASWATI SHISHU VIDYA MANDIR

CERTIFICATIONS

FULL STACK WEBDEVELOPMENT • 05/2024 – 06/2024

Udemy

PROJECTS

EMBEDDED C • 07/2024 – 07/2024

C.V.RAMAN GLOBAL UNIVERSITY

Embedded C Project: Developed software for hardware interaction, utilizing bare metal programming, HAL (Hardware Abstraction Layer), and CMSIS (Cortex Microcontroller

Web development

CODSOFT

- Tribute Page: Created a responsive and visually appealing tribute page.
- Job Board: Developed a platform where employers can post job openings and job seekers can apply.
- Blogging Platform: Built a platform for creating, editing, and deleting blog posts.
- Project Management Tool: Developed a tool for task and project management.
- Calculator: Created a basic calculator demonstrating fundamental programming concepts.
- Portfolio: Designed and developed a personal portfolio website.
- Landing Page: Developed a landing page

SKILLS

Language : C, CSS, EMBEDDED C, HTML, JAVA, JAVASCRIPT

TOOLS: GIT, GITHUB ,Visual studio code, STM32IDE

Frame work/Database : MongoDB, ORACLE, PostgreSql

Soft skills : Adaptability, Communication, Problem solving, Teamwork

HOBBIES : CODING, GAMMING, GYM, MUSIC, READING, TRAVELLING