

ARDHENDU SHEKHAR

Manipal Institute of Technology, Karnataka
Bachelor of Technology

[GitHub](#) | [Linkedin](#) | [Portfolio](#)

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INTERNSHIP EXPERIENCES

- **Web Development Intern - (Peryton Technologies LLP)** [January – June 2024]
 - Developed a **Full Stack Website** from scratch with **eCommerce functionality** using the **MERN stack (MongoDB, Express.js, React.js, Node.js)**, enabling a seamless online shopping experience.
 - **Designed and implemented an Admin Panel** using **React.js** and **Tailwind CSS**, allowing the owner to efficiently manage and update products and services in real-time.
 - **Integrated a dynamic checkout process** with **HTML, CSS, and JavaScript**, where a form captures user details upon finalizing their cart, ensuring a smooth and user-friendly transaction flow.
 - **Deployed and hosted** the backend on **DigitalOcean** and the frontend on **Bluehost**, ensuring robust performance, scalability, and secure access throughout the platform.
- **Web Development Intern - (Code Clause)** [September – October 2023]
 - Developed a **Random GIF generator** using **React, Tailwind CSS, and Giphy API** for an interactive and responsive user experience. ([Link](#) | [GitHub](#))
 - Developed **Shopee** using **ReactJS, Redux, and JavaScript**, featuring cart functionality, dark/light mode, and a 20-product catalog. ([Link](#) | [GitHub](#))
 - Created a **weather app** using **HTML, CSS, and JavaScript**, featuring current location and city-based weather information with real-time API integration. ([Link](#) | [GitHub](#))

PERSONAL PROJECTS

- **StudyNotion – Edtech Platform** ([Link](#) | [GitHub](#))
 - Developed **StudyNotion**, an **EdTech** platform using **MERN stack (MongoDB, Express.js, React.js, Node.js)**, enabling course creation, consumption, and rating.
 - **Designed UI/UX** with **React.js** and **Tailwind CSS** for a responsive user experience.
 - **Built RESTful APIs** for authentication, course management, and payment integration using **Node.js, Express.js, JWT, and Razorpay**.
 - **Implemented cloud storage** for media using **Cloudinary** and deployed on **Vercel** for scalability and performance.
- **DevDetective** ([Link](#) | [GitHub](#))
 - Developed a **personal website** using **HTML, CSS, and JavaScript**, featuring **GitHub API** integration for user profile search and display.
 - **Implemented dark/light mode** and responsive design for an enhanced user experience.
 - **Leveraged GitHub API** to present detailed user information, including profile stats and social links.
- **Razorpay Homepage** ([Link](#) | [GitHub](#))
 - **Recreated the Razorpay homepage** using **HTML, CSS, and Tailwind CSS**, focusing on a sophisticated desktop-centric design.
 - **Implemented responsive design** with **Tailwind CSS**, enhancing UI elements for improved user experience across devices.

TECHNICAL SKILLS

- **Programming Languages:** C/C++, HTML/CSS, JavaScript, Python (basics)
- **Libraries/Frameworks:** ReactJs, Redux, ExpressJs, Tailwind CSS
- **Tools /Platforms:** NodeJS, Git/GitHub, VScode, Postman
- **Database:** MongoDB

CERTIFICATES

- Data Structures & Algorithms Master Course - **CodeHelp**
- AI For Everyone - **Coursera**