# ARDHENDU SHEKHAR

Manipal Institute of Technology, Karnataka Bachelor of Technology

Github | Linkedin | Email

#### **INTERNSHIP EXPERIENCES**

• Web Development Intern - (Peryton Technologies LLP)

[January – June 2024]

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- 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 website on DigitalOcean, ensuring robust performance, scalability, and secure access.
- Web Development Intern (Code Clause)

- [September October 2023]
- Developed a GIF generator using React, Tailwind CSS, and Giphy API for an interactive and responsive user experience. (<u>Link</u> | <u>Github</u>)
- Developed Shoppe using ReactJS, Redux, and JavaScript, featuring cart functionality, dark/light mode, and a 20-product catalog. (<u>Link</u> | <u>Github</u>)
- Created a weather app using HTML, CSS, and JavaScript, featuring current location and city-based weather information with real-time API integration. (<u>Link | Github</u>)

#### 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 (<u>Link</u> | <u>Github</u>)
  - 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 (<u>Link</u> | <u>Github</u>)
  - 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
- Al For Everyone Coursera