

KOVARTHAN MAHENDRAM

IT Enthusiastic

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SUMMARY

Highly motivated and eagerly learning final-year Information Technology student seeking a web development internship to gain practical experience and apply technical skills in a professional setting. Possesses strong problem-solving and analytical abilities, with a passion for building user-friendly and interactive web applications.

EDUCATION

University Of Colombo (UCSC)

Bachelor Of Information Technology(Reading)
2022 – 2025

Higher Diploma in Information Technology(HDIT)
CGPA : 3.795 out of 4
2022 – 2024

Pearson (BCAS)

Btec HND in construction and building environment
Civil Engineering(with Merit)
2015 – 2017

SKILLS

- Strong organizational and time-management skills.
- Exceptional communication and interpersonal skills.
- Ability to work independently and as part of a team.
- Detail-oriented and able to handle multiple tasks simultaneously.
- Problem solving & Continuous learning

EXPERTIS

- OOP concepts
- Data Structure and Algorithm
- RDBMS and NoSQL concepts
- **PHP, JS, TS, JAVA**
- **React & React Native, Next Js, Express**
- **Tailwind CSS**, Bootstrap
- **MySQL, MongoDB**
- GIT & GitHub, **AWS(EC2,S3,Route53)**
- Basic understanding of Docker, K8s, Jenkins & CICD workflow

PROJECT EXPERIENCE

Yaarl Tel Distribution System



- End-to-end distribution management system for mobile phones, covering suppliers, branches, and retailers.
- Enabled real-time product purchase, sales, and branch stock transfers with automated reporting.
- Developed financial modules for invoices, cheque handling, price protection, and aging reports.
 1. React, TailwindCSS, Node.js, Express, MongoDB, TypeScript
 2. Deployment: Render (backend), Vercel (frontend)
 3. Tools: Socket.io, PDFKit/ReportLab, Framer Motion

KobiFamilyMart



- **E-Commerce** website like Amazon. It has features like filtering, pagination to choose best products.
- Add to cart & continue to purchase using stripe and users can manage their orders as well.
- Admin can control over all users, orders, reviews through their dashboard.
- For auth JWT used and global state management Redux used.
 1. JS, MERN stack, AWS(EC2)
 2. React-Bootstrap, MUI, Mailtrap

BrieflyAI



- Text summarization web app build using CRA with expressJS for backend.
- In the backend its connect to Hugging Face BART (language model developed by Facebook AI Research)
- Users can summarize their text or PDF data with the help of this BrieflyAI application.
 1. JS, MERN stack, AWS(EC2)
 2. TailwindCSS, Hugging Face BART

REFERENCES

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