

CHANDRAM DUTTA

A/16, Sameer Sagar, Pendse Nagar, Road No. 4 • Dombivali East, Maharashtra 421201 • chandramdutta2004@gmail.com • +91 9833944611 • onlychan.xyz

Education

Vellore Institute of Technology

B.Tech in Electrical & Electronics Engineering

Royal College

HSC, Maharashtra State Board

Omkar International School

ICSE

Vellore, India

2022-2026

Dombivali, India

2020-2022

Dombivali, India

2020

Experience

Adora

Software Development Engineering Intern

February 2024-July 2024 & January 2025-Present

- Worked on the Adora Parent and Child App and Backend with 70K+ users.
- Spearheaded efforts to optimize the Adora Parent and Child App, resulting in a 20% reduction in app size. This optimization led to a faster and smoother user experience for parents.
- Developed beautiful and user-friendly UIs using Flutter for the Adora app.
- Worked extensively on iOS ScreenTime functionality
- Improved CI-CD for iOS builds by migrating packages to SPM and reducing build load.
- Implemented Web Filtering on iOS and Android.

Ioninks

Flutter Developer

June 2022-December 2023

- Developed **Garuda Exams** using Flutter and Firebase the sole developer in the team within 3 months.
- Spearheaded the development of three additional internal mobile apps for clients.
- Demonstrated management skills by publishing multiple apps on the **Play Store** and **Apple App Store**.

LitSpark

Freelancer

November 2022 - May 2023

- Fixed bugs and added **video calling features** to a production app built using Flutter.
- Successfully published apps on the Play Store.
- Worked on a **PowerApps** project with **Hindustan Unilever** and successfully delivered it.

Chandram Dutta

Indie Developer

- Built and published **Space Racer** & **HitWick** using **Flutter** and **Flame Game Engine**.
- Developed **Flutter Icon Browser** inspired by **SF Symbols** and reached **700+ installs** on **Google Play Store**.

Achievements

Swift Student Challenge Winner

Swift, SwiftUI

Apple

2024

Won the Swift Student Challenge by developing an app aimed at music producers. This accomplishment demonstrates my proficiency in Swift programming and my ability to create impactful applications for creative professionals.

Projects

VITTY iOS

iOS Developer

GDSC VIT

January 2024

- Added the new **VITTY Connect Features** using **Swift & SwiftUI**.
- Maintained and **refactored** the existing code base.
- VITTY is the timetable app for VIT Students and VITTY Connect allows users to see their friend's timetable.
- VITTY has more than **10K+** downloads across App Stores.

GPT2 in Apple MLX

- Implemented GPT 2 from Scratch using Apple MLX.
- Trained it on Tiny Shakespeare and was able to get basic verbatim output.

Skills

Technical: Swift, SwiftUI, SwiftData, MVVM, Dart, Flutter, Svelte, SvelteKit, TailwindCSS, Rust, JavaScript, TypeScript, Bun, Java, Python, Go, Vala, Verilog, Postgres, SQLite, Docker, GitHub Actions, Firebase, Appwrite, Supabase.

Language: English, Hindi, Bengali, Marathi, French.

Interests: Swimming, Cycling, Minecraft, Reading Wikipedia, Tweeting.

Github, LinkedIn, X, Instagram, Blogs, Mail