

# Deon Samuel Fernandes

Email: deonsamuel11@gmail.com

Phone number: 9008640060

Location: Bengaluru, India

Linkedin- <https://www.linkedin.com/in/deon-fernandes-686b59267/>

Github-

<https://github.com/DeonSamuel?tab=repositories>

LeetCode-

<https://leetcode.com/u/deonsamuel11/>

## Profile

A third-year Computer Science and Engineering student with graduation in 2025. Dedicated to leverage technical skills and academic knowledge to solve complex problems and drive innovation.

## Skills

- ⑩ MERN stack developer
- ⑩ Frontend: HTML, CSS, JavaScript, React
- ⑩ Styling Libraries: TailwindCss, Chakra UI
- ⑩ Backend: MongoDB, SQL
- ⑩ Coding Languages: C, C++, Java, Python
- ⑩ Data Analysis: Numpy, Pandas
- ⑩ Data Visualization: Seaborn, Matplotlib
- ⑩ Machine Learning (Supervised)
- ⑩ Android Studio (Java)

## Certificates

- ⑩ Secured 2<sup>nd</sup> place in hackathon (Clone Wars) and 3<sup>rd</sup> place in hackathon ++ taken place in college
- ⑩ Celonis- Process Management and Execution Management
- ⑩ Intro to AI ethics (kaggle)
- ⑩ Machine Learning Crash Course, DBMS, Operating Systems (Infosys Springboard)

## Experience

### Internship:

#### Exponential Host (1<sup>st</sup> Oct -31<sup>st</sup> Oct 2023)

- ⑩ Micro SaaS building company
- ⑩ Worked on project family tree and getmagiclink (bugs)
- ⑩ Family tree is a convenient way to visualize the entire family by uploading a group photo and specifying each person and their relation.
- ⑩ Tech stack used: MERN
- ⑩ Open CV package: Face recognition

### Projects:

#### Threads Clone:

- ⑩ Tech stack: MERN + Socket.io + Chakra UI
- ⑩ Authentication & Authorization with JWT
- ⑩ Create, Delete, Like/Unlike, Comment on Post
- ⑩ Follow/Unfollow Users
- ⑩ Chat App With Image Support
- ⑩ Dark/Light Mode
- ⑩ Seen/Unseen Status for Messages
- ⑩ Notification sounds
- ⑩ Deployment
- ⑩ Completely Responsive

#### Hostel Buy/Sell App:

- ⑩ Allows hostelites to list up articles (furniture and study material) for fellow hostel residents.
- ⑩ Tech Stack- Android Studio (Java)
- ⑩ Images and Description for products
- ⑩ Authentication and User Authorization (Firebase)
- ⑩ Responsive and User friendly
- ⑩ Backend and Storage- Firebase

## Education

### BE in Computer Science and Engineering (ongoing)

Dayananda Sagar college of Engineering

Current CGPA: 9.7

Graduation: 2025

### CLASS XII (2021)

Christ Academy Junior College

percentage: 97.5% (State)

### CLASS X (2019)

St. Francis De Sales Public School

Percentage: 95.2% (ICSE)