

# Jean Mani Joseph Tharappel

Roll Number: 200205030

B.Des - Department of Design
Indian Institute Of Technology, Guwahati

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# **EDUCATION**

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Des	Indian Institute of Technology, Guwahati	8.00(Current)	2020-Present
Senior Secondary	Chavara Public School, Pala, CBSE board	96.2%	2020
Secondary	Rajagiri Christu Jayanthi Public School, CBSE board	96.2%	2018

### EXPERIENCE

# • EVY Energy Systems LLP

Sept. 2021 - Nov. 2021

Flutter Developer

Remote

- Trip Planner

Developed the frontend for the trip-planner feature, including getting the start and destination and displaying the generated route on the map.

# **PROJECTS**

# • Chess Theory Preparation Redesign

August 2022(Ongoing)

Dr Udaya Kumar Dharmalingam, Professor, DoD, IIT Guwahati | UX Case Study

https://bit.ly/3LHTpGS

 Analyse the current Lichess.org study user interface, conduct user research and identify pain points. Design a new mobile app based on the insights.

#### Need for E-Rickshaw

July 2022

Self-guided | Game Development

https://bit.ly/3CPDlk3

- Game with the objective to pass as many checkpoints as possible before the time runs out, without hitting obstacles. Time is increased each checkpoint.

#### • Instagram Clone

July 2021

First Step to Flutter Course, Coding Club IITG | Mobile App Development

Code - <a href="https://bit.ly/3QwjABL">https://bit.ly/3QwjABL</a>

- Made an instagram clone with Flutter and Firebase with Provider for state management

Demo - https://bit.ly/3KtjsAX

- Users can add, update and delete their posts, like other posts follow others and search others by username.

# TECHNICAL SKILLS

- Design Skills: Design Thinking, Brainstorming, User Research, Journey Mapping, Information Architecture, Low & High Fidelity Wireframing, Prototyping
- Technologies & Languages: Dart, HTML/CSS, C#, Javascript, Python, React.js\*, C++\*
- Softwares: Figma, , Adobe Creative Suite (XD, Illustrator, Photoshop, Indesign), Unity
- Miscellaneous: Front-End Web Developement, Visual Design, Motion Design\*

\*Elementary Proficiency

# POSITIONS OF RESPONSIBILITY

• Coordinator - Game Development & eSports Club IIT Guwahati

July 2022 - Present

# **KEY COURSES TAKEN**

 Design: Introduction to Computing, Cognitive Ergonomics, Interaction Design\*, Design Analysis\*, Tangible interfaces\*, Animation Fundamentals\*

\*Ongoing Courses

### **ACHIEVEMENTS**

Olympiad

• UCEED 2020 - Achieved an All-India-Rank of 51 in the General Category.	2020
• RMO 2019 - Was successful in the Regional Mathematics Olympiad 2019 and qualified for the Indian National Mathematics	2019

• CBSE Board Exam, Class 10 - Achieved a position in the top 0.1% of successful candidates in the subject 'English Comm.'.

#### EXTRACURRICULARS

• Spardha 2022 - Was part of the team that won the bronze medal in the inter-hostel chess competition.	
• Chess - Have an official international FIDE rating of 1430 in the standard time control.	
• First Step to Flutter Course - Completed a 4-week course on Flutter development conducted by the IITG Coding Club.	