

#### CONTACT

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ttps://portfolio-darwin-web.web.app/#/

https://github.com/darwinvtomy

Leinfelden-Echterdingen, Stuttgart

#### PERSONAL

DATE OF BIRTH: 20th October 1988

**RELATIONSHIP**: Married

NATIONALITY: Indian

: English C1, Malayalam, **LANGUAGES** 

Hindi. Tamil & German A1

**GENDER** : Male

#### INTERESTS

Mobile Desktop SmartTV IoT

AI & ML VR, xR, AR & MR

Game Development

#### **DESIGNING SKILLS**

Photoshop Illustrator Figma

#### **PORTFOLIO**

#### **FLUTTER APPS**

#### **Bounce ANDROID APP**

https://play.google.com/store/apps/details?id=com .metrobikes.app&hl=en&gl=US

#### **Bounce IPHONE APP**

https://apps.apple.com/us/app/bounce-electric-sco oter-rental/id1191889101

#### Lead School IPHONE APP

https://apps.apple.com/in/app/lead-student-app/id 157109087

## PORTFOLIO APP BUILT ON FLUTTER

https://portfolio-darwin-web.web.app/#/

#### SMART TV APP BUILT ON FLUTTER

https://github.com/darwinvtomy/netflix\_hybrid

#### **PUBLIC LIBRARIES ON FLUTTER**

https://pub.dev/packages/drm\_wv\_fp\_player

#### **OTT MOBILE APP UI**

https://github.com/darwinvtomy/vismaya

#### **POKEDEX APP**

https://github.com/darwinvtomy/pokedex\_darwin

#### **ANDROID NATIVE APPS**

#### **HOME AUTOMATION APP**

https://www.youtube.com/watch?v=FEXDLMkSwIA

#### ONBOARD ENTERTAINMENT SYSTEMS

https://youtu.be/pLuds8d4Zsc?t=417

#### ANDROID SMART TV GAME APP (TICK TAC TOE)

https://drive.google.com/file/d/1F79tQ6XTadX6Kdd npjC4H8RTkSdNzn79/view

#### ANDROID SMART TV LAUNCHER APP

https://drive.google.com/file/d/18uLsOfEt6FXWzob o2LYhlytmF41ZU1iO/view

#### ANDROID SMART TV OTT APP

https://drive.google.com/file/d/14FBHLSUk-rwvl4Lj nRh5SdTGhGvF010I/vie

# DARWIN V TOMY

#### Sr Software Engineer (Flutter)

9yrs of Experience in Mobile, Smart TV, VOD and Flutter Apps Development

#### CAREER OBJECTIVE

I am a software engineer with 9 years of expertise in app development and proficiency in Flutter seeking a challenging role in a dynamic environment that encourages innovation and continuous learning while contributing to the organization's growth and success.

#### SOFTWARE DEVELOPMENT SKILLS

#### CODING SKILLS

Dart Flutter Android Core Java C++ Kotlin

#### FLUTTER SKILLS

UI Plugin Development Testing BLoC Provider MVVM Redux RiverPod Clean Architecture ChatGpt

**TECH SKILLS** 

IoT VOD DRM Smart TV Game Streaming Edu-Tech IOS Desktop Commute Infotainment

#### **TECH STACKS**

VSCode Android Studio Unreal Engine Git Firebase Google Cloud Platform GitLab CodeMagic Circle Cl Scrum Jira Confluence GraphQL Google ML Kit Google Map ChatGpt

#### PROFESSIONAL SUMMARY

## Work History

January 2022 - Current • Software Consultant

#### **BrainCube**

(Infrastructure Services) Cochin India

Design and develop a Smart TV app for a DVR product, catering to various Smart TV platforms such as Samsung, LG, Sony, etc.

#### March 2021 - January 2022 Senior Software Engineer (Flutter)

#### **LEAD School** (EduTech) Bangalore India

1. Developed UI features following code standards and design guidelines

2. Developed and optimized the design of a video streaming platform by integrating DRM and live lesson modules to enhance performance and provide an immersive user experience.

## **Wicked Ride Adventure**

#### **Services Private Limited** (Bounce)

(Moped Bike Rental) Bangalore India

#### July 2019 - March 2021 Senior Software Engineer (Flutter)

1. Collected customer feedback to define project plans, developed an IoT module for product communication, and integrated machine learning models for user ease.

2. Created polished UI for Android and iOS platforms using the Flutter framework in collaboration with product managers and UX designers.

#### **Orion Digital Edutainment Pvt** Ltd

(OTT Service) Bangalore India

#### March 2016 - June 2019 Senior Software Engineer

- 1. Developed DRM-enabled OTT streaming and designed custom launcher, media center, and game apps for a streaming console.
- 2. Modernized old codebases, mentored junior developers, and improved team performance.

#### October 2015 - March 2016 Junior Android Developer **PlanetSurf Creations Pvt Ltd**

(Digital Marketing) Bangalore India

Created custom mobile apps with engaging UI using native technologies and developed libraries to support Cordova framework-oriented apps.

#### **Tenet Technetronics**

#### (IoT)

Bangalore India

Staved current on emerging mobile technologies and developed IoT projects including home automation and onboard entertainment systems.

## Education

Anna University Chennai

SNS College of Technology, Comimbatore India

Vinayaka Missions University

#### August 2007 - May 2011 Bachelor of Engineering Computer Science

Vinayaka Missions Kirupanandha Variyar Engineering College Salem India

Thank you for considering my profile. I am eager to discuss my experience and enthusiasm for Flutter development with you and how my skills can contribute to the position's success.