DARWIN V TOMY

Sr Software Engineer (Flutter)

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

CONTACT

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in https://www.linkedin.com/in/darwin-v-tomy-15177711/

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

⌨ https://github.com/darwinvtomy

📍 Leinfelden-Echterdingen, Stuttgart

PERSONAL

DATE OF BIRTH : 20th October 1988

RELATIONSHIP : Married

NATIONALITY : Indian

LANGUAGES : English C1, Malayalam, 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-scooter-rental/id1191889101

Lead School IPHONE APP
https://apps.apple.com/in/app/lead-student-app/id157109087

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/1F79tQ6XTadX6KddnpjC4H8RTkSdNzn79/view

ANDROID SMART TV LAUNCHER APP
https://drive.google.com/file/d/18uLsOfEt6FXWzobo2LYhlytmF41ZU1iO/view

ANDROID SMART TV OTT APP
https://drive.google.com/file/d/14FBHLSUk-rwvI4LjnRh5SdTGhGvF010I/vie

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
FlutterFlow

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 CI Scrum Jira Confluence GraphQL Google ML Kit Google Map ChatGpt

PROFESSIONAL SUMMARY

🎓 Work History

March 2021 - January 2022
LEAD School
(EduTech)
Bangalore India

Senior Software Engineer (Flutter)
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.

July 2019 - March 2021
Wicked Ride Adventure Services Private Limited (Bounce)
(Moped Bike Rental)
Bangalore India

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.

March 2016 - June 2019
Orion Digital Edutainment Pvt Ltd
(OTT Service)
Bangalore India

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
PlanetSurf Creations Pvt Ltd
(Digital Marketing)
Bangalore India

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

September 2013 - September 2015
Tenet Technetronics
(IoT)
Bangalore India

Junior Android Developer
Stayed current on emerging mobile technologies and developed IoT projects including home automation and onboard entertainment systems.

🎓 Education

August 2011 - July 2013
Anna University Chennai

Master of Engineering Software Engineering
SNS College of Technology, Comimbatore India

August 2007 - May 2011
Vinayaka Missions University

Bachelor of Engineering Computer Science
Vinayaka Missions Kirupanandha Variyar Engineering College Salem India

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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.

Stuttgart