

Krishna Teja Tangaturi

Lead Android Developer & Architect

Gifted Android Developer offering more than 10 years of experience in demanding environments and broad range of industries including e-commerce, wearables, education, digital-twins, remote inspections/audits. Skilled in directing development with creative and performance-oriented approach. Well-organized and customer-focused with proven skills in project management and team leadership.

Work History

2020-10 -
Current

Lead Android Developer

PSC Biotech, Hyderabad, Telangana

- Developed apps for Remote Inspections and Audits on Google Glass EE2 and Realwear wearables
- Ported zoom meetings on to Google Glass EE2 and Realwear
- Over-The-Air update mechanisms and MDM for Google Glass and Realwear wearables
- Helped to automate biotech plant operations with OCR and Image analytics
- Used critical thinking to break down problems, evaluate solutions and make decisions.
- Integrated Insta 360 video stream into zoom meetings for remote conferences

2018-01 -
2020-09

Director of Platform

XYZ Innovations Pvt. Ltd., Hyderabad, Telangana

- Managed 4 projects simultaneously and met deadlines on time.
- Contributed to vision and high-level technical concepts spanning technology and business.
- Executing product backlog, sprint backlog, roadmap and release plan.
- Supporting team by reducing churn and waste, removing blockers, escalating issues and helping to mentor and grow team members.
- Cultivating highly effective relationships with internal

Contact

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Phone

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LinkedIn

<https://www.linkedin.com/in/ktthealmighty/>

Skills

Android (SDK)

●●●●●
Excellent

Java

●●●●●
Excellent

Kotlin

●●●●●
Very Good

NodeJS

●●●●●
Very Good

SwiftUI

●●●●●
Good

Firebase

●●●●●
Very Good

Gradle

business partners like product management, technical leads, operations, service and support

- Hands on involvement in Maps, Collaboration module, User & Role management, Email engine, Chat module, Attendance tracking, Digital twins, MSA, Docker and deployments

2015-12 -
2017-12

Lead Android Developer

MySmartPrice Web Technology Pvt. Ltd., Hyderabad, Telangana

- Collaborated with internal and external teams - Product Managers, Engineers, Designers, and Marketers to conceptualize, build, test and realize new features.
- Implementing complex User Interfaces for MySmartPrice Android application.
- Payment Gateway integration using RazorPay
- Standardized and enforced coding best practices, including optimizing apps for performance.
- Mentored and guided team of 4 members ensuring all were trained in product knowledge and capable of performing assigned duties.

2014-10 -
2015-11

Senior Android Developer

Hug Innovations Pvt. Ltd., Hyderabad, Telangana

- Being lone android developer for company very quickly jumped onboard and took full responsibility of development and operation of app
- Implemented Bluetooth communication between android mobile and wearable device.
- Implemented Google maps customizations and places/near-by locations services
- Developed Custom graphs/charts.
- Implemented push notification setup handling over 10k notifications/day.

2012-01 -
2014-10

Android Developer

Eduator Technologies Pvt. Ltd., Hyderabad, Telangana

- Mobile Device Management – Controlling around 500 android devices over internet.
- Usage Tracking - Tracking user actions and content usage statistics and updating them on to cloud.

●●●●●
Very Good

AWS
●●●●●
Good

Angular 4+
●●●●●
Very Good

Docker
●●●●●
Very Good

MongoDB
●●●●●
Very Good

Micro Service Architecture
●●●●●
Good

Build releases
●●●●●
Good

Software

Android Studio
●●●●●
Excellent

Eclipse
●●●●●
Very Good

Visual Studio Code
●●●●●
Very Good

Source Tree
●●●●●
Very Good

Xcode
●●●●●
Good

- Teacher controlled student tab - Environment where teacher controls students tablets from his/her tablet
- Over-The-Air upgrades.
- Mobile Device Management (MDM)
- Developed and installed several security models and policies on android devices.

Education

2010-07 - 2012-04	Master of Science: Information Technology <i>International Institute Of Information Technology - Hyderabad</i>
2006-08 - 2010-04	Bachelor of Science: Information Technology <i>Dhirubhai Ambani Institute Of Information Techno. - Ahmedabad</i>

Languages

English	 Very Good
Hindi	 Very Good
Telugu	 Excellent