TONY THANUVELIL
SOFTWARE ENGINEER

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SUMMARY

Software Engineer with overall 3+ years' experience in web and mobile application development.
- Proficient in backend and api development with Django and Django Rest Framework using Python.
- Excellent knowledge of Postgres and MySQL, with experience of database functions, stored procedures, etc.
- Experience in frontend development using React with Redux, ContextAPI, React Routers, etc.
- Expertise in native android app development with Java and Kotlin.
- Handled android apps release management, both testing and production tracks.
- Experience in building well designed, performance oriented applications.
- Strictly followed CI/CD test driven development methodology using Azure Devops.

EXPERIENCE

Software Engineer   **Sep 2018 – Sep 2020**
Inncrewin Technologies Pvt Ltd, Bengaluru, IN

Software Developer   **Oct 2016 – Aug 2018**
Travinns Technology LLP, Bengaluru, IN

SKILL SET

Programming Languages	**Python, Javascript, Kotlin, Java**
Frontend	**React, Redux, ContextAPI, React Hooks, React Routers, RCS, JSX, HTML, CSS, Axios, Apollo**
Frameworks	**Django, Django Rest Framework, Android**
Additional Tools	**GraphQL, Graphene, JWT Authorization, Firebase, Retrofit, Room Persistence Library,**
Devops	**Azure DevOps**
Databases	**Postgres, MongoDB, MySQL**
Version Control	**Git**

RECENT PROJECTS

1. **RateMyStays - Revenue and reputation management for hotels**   Inncrewin Technologies Pvt Ltd
    Role: Lead Backend Programmer + Mobile App Developer   **Sep 2018 – Sep 2020**
    Technology used: Python, Django Rest framework, Postgres, Android
    (Kotlin, Room, Retrofit, Firebase, SQLite, Jetpack, MVVM)

2. **Internal process automation tool - Data acquisition and management**   Inncrewin Technologies Pvt Ltd
    Role: Lead Backend Programmer + React Developer   **Sep 2018 – Sep 2020**
    Technology used: Python, Django Rest framework, Graphql, React, Redux, Postgres

3. **Memorizeitall - Online learning app**   Inncrewin Technologies Pvt Ltd
    Role: Backend Programmer   **Mar 2020 – Aug 2020**
    Technology used: Python, Django Rest framework, React, Redux, Postgres

4. **Tabeby - Personalized healthcare app**   Inncrewin Technologies Pvt Ltd
    Role: Mobile App Developer   **Jan 2020 – Mar 2020**
    Technology used: Kotlin, Room, Retrofit, Firebase, SQLite, Jetpack, MVVM

5. **TrainerOnCall**   Inncrewin Technologies Pvt Ltd
    Role: Mobile App Developer   **Oct 2019 – Dec 2019**
    Technology used: Kotlin, Room, Retrofit, Firebase, SQLite, Jetpack, MVVM,
    Google Maps SDK

A C A D E M I C S

Bachelor of Engineering   **2011 - 2015**
Computer Science and Engineering
Anna University, Chennai, IN
CGPA – 7.68

Class XII   **2009 - 2011**
Science with Mathematics
St. Philomena's HSS, Upputhara, Kerala, IN
Percentage – 84

Class X   **2008 - 2009**
Science with Mathematics
St. Mary's High School, Marykulam, Kerala, IN
Percentage – 87

I N T E R E S T S

Artificial Intelligence, Machine Learning, Internet of Things, Data Science

GitHub | LinkedIn | Profile