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| sri harsha Chilakapati  Bengaluru, India · +91 9494607964  [sriharshachilakapati@gmail.com](mailto:sriharshachilakapati@gmail.com) · [goharsha.com](https://goharsha.com) · [github.com/sriharshachilakapati](https://github.com/sriharshachilakapati/) |
| A self-enthusiast developer who is interested in developing applications for platforms of interest such as Android, Web, Desktop and also iOS. Had experience in building real-time applications optimized for performance. I’m always interested in exploring tech. |

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| Experience10th FEBRUARY 2022 – 5th SEPTEMBER 2023Software Development engineer II APNATIME TECH  * Developed architecture based on MVVM + Clean Architecture for the most important parts of the Apna app, [Job Feed](https://adityabongu.framer.website/Job-feed-redesign), [Job Search](https://adityabongu.framer.website/search-redesign) and Job Details and launched Apna Jobs 2.0. Increased user adoption by 46%. * Worked on the Pan India job liquidity story, which by allowing users to apply in other cities, increased the screened leads by 4%. * Profiled app code and refactored to reduce overdraw from 11x to 3x and brought frametimes down to 14ms per frame. * Found and prevented an attack vector which allowed malicious actors to peep on CleverTap campaigns by implementing custom obfuscator. Contributed fix back upstream to [CleverTap SDK](https://github.com/CleverTap/clevertap-android-sdk/pull/269). * Implemented custom RecyclerView ItemDecorations to do Figma Perfect Shadow Rendering and Group Background Rendering using Finite State Machines.  1st October 2019 – 10th FEBRUARY 2022Software Development engineer JUSPAY  * Optimized Gradle build pipeline to make builds faster by 65% from 2 minutes to 13 seconds. * Created new SDK architecture for Hyper SDK 2.0, a flagship product. * Created a Chrome DevTools plugin to debug native Android Views. * Wrote 2 Gradle plugins to generate code and assets for merchants resulting in reduction of merchant specific flavours in HyperSDK.  1st june 2018 – 30th September 2019Associate Software Development engineer JUSPAY  * Worked on payment pages for Ola Money, Cred and Big Basket. * Took ownership of Payment Pages for Foodpanda and Bounce (Android & iOS). * Created the VIES merchant demo app (Android) at Juspay.  4th December 2017 – 31st May 2018Software Development Engineering Intern JUSPAY  * Implemented 2 screens (Settings & User Profile) in BHIM UPI App. * Worked on Android module of Presto UI called Mystique, which is a React Native like framework for Juspay. | Projects  * [FakeCaller (A POC app to demonstrate working of TrueCaller)](https://github.com/sriharshachilakapati/FakeCaller) * [SilenceEngine (Game Engine for Desktop, HTML5 and Android)](https://github.com/sriharshachilakapati/SilenceEngine) * [WebGL4J (WebGL bindings for Java language using GWT)](https://github.com/sriharshachilakapati/WebGL4J) * [GWT-AL (An OpenAL implementation on top of Web Audio API)](https://github.com/sriharshachilakapati/GWT-AL) * [YT Private Subscriptions (iOS App that allows to subscribe to YT channels without logging in)](https://github.com/sriharshachilakapati/yt-private-subscriptions-udacity-ios-nanodegree) * [EasyJSON (Easy to use small (11 KB) JSON library for Java)](https://github.com/sriharshachilakapati/EasyJSON) * [EasyXML (Easy to use small (13 KB) XML library for Java)](https://github.com/sriharshachilakapati/EasyXML)  SkillsProficient in Java, Kotlin, JavaScript, Swift, PureScript, Android Development, iOS Development Familiar with C, C++, C# and 24 other Programming Languages Can Communicate in Telugu, English, Hindi, Kannada, Tamil EducationNOV 2021[SYSTEMS EXPERT](https://certificate.algoexpert.io/SystemsExpert%20Certificate%20SE-df901726fe), ALGOEXPERT.IOMay 2021[iOS Developer Nanodegree](https://graduation.udacity.com/confirm/Y6KTDWC9), UDACITYFeb 2021[Android Kotlin Developer Nanodegree](https://graduation.udacity.com/confirm/GKADJRF9), UDACITY |