

Abijay Anand

<https://abijayanandrs.github.io/>

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EDUCATION

- IIT Bhubaneswar** Bhubaneswar , India
Bachelor of Engineering in Metallurgy and Material Science; GPA: 7.98 *July. 2014 – July. 2018*

EXPERIENCE

- Ezcred** Bengalore , Karnataka
Full Stack Engineer *June 2018 - Present*
 - Server:** Involved in integrating services in back-end (TOMCAT7, SPRING) with front-end (Android, Native)
 - Web Scrapping:** Scrapped websites like DTDC, IndiaPost and created REST services and bypassed front-end captcha's for automated bulk usage
 - Lender Flow:** Involved in integrating lenders (ICICI, HDFC) services and their flow (APPROVAL, DISBURSAL) with RSA Encryption (CKYC, NSDL)
 - Dynamic views:** Integrated dropwizard mustache views and made fast dynamic webViews with REST (Reduced initial loading of website)
 - Notifications:** Service for sending email, push and in-app notifications. Involved in features such as delivery time optimization, tracking, queuing , compressing documents, removing pdf passwords integrated with aws SMTP
 - Android:** Worked with open source microfinance database MIFOS , Integrated services like OCR, QR scanners and worked with implicit and explicit intents , Alarm Manager (Similar to cron jobs) for scheduling events, Followed MVP architecture and removed api loading in front thread by using Composite Subscription
 - Generic Views:** Created company specific generic views (Android and Vue) and used it in layout (Adapters, Custom searchable spinner View, Custom Map View)
 - Native App:** Worked in integrating Native app with weex and vue.js for browser and Native support
 - Familier services and libraries:** Dagger for dependency injection, REST for Android, Backend api integration, Axios and Natjs for Native app api integration
- IIT Bhubaneswar** Bhubaneswar, India
Student, WebDesign Team member *July 2014 - July 2018*
 - Micro Structure Detection:** Classified the microstructure data of Al-Ni alloys and predicted the microstructure using Reverse Monte Carlo Algorithm by dividing in to clusters Guide: Dr Kishore Sahu, SMMME, IIT Bhubaneswar (Core-Project)
 - Team Alma 2016:** Team Alma app for sharing details among fest team and student registration, queries , with inbuilt chat, feed, like, comment feature (2000+) users, Integrated with FIREBASE
 - Maai Canteen:** App for instant food delivery start-up for IIT Bhubaneswar students and faculties with cloud message feature with FIREBASE (800+) users
 - Google Study Jams 2016:** Worked as main student coordinator in STUDY JAMS offered by Google Developer Guidance Bhubaneswar Selected (Lost and Found App) as one of the best project in STUDY JAMS

PERSONAL INFO

- Languages Known:** English, Malayalam, Hindi
- Programming Languages Known:** Java, JavaScript, MySql , Python, C++
- Technologies Known:** Android, Aws, Firebase, Weex, Jsoup, Vue
- Hobbies:** Dancing, Playing Football, Listening Music Android, Aws, Firebase, Weex, Jsoup, Vue

PROFILE

Personal Website: <https://abijayanandrs.github.io/>

Hacker Rack: https://www.hackerrank.com/abijayanand123?hr_r=1

Linked In: <https://www.linkedin.com/in/abijay-anand-159511117>