

EMPLOYMENT

Software Engineer 2	PayPal, Hyderabad	October 2021 - Present
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- Designed and implemented a Long term Architecture for Platform Convergence in the existing node modules, which streamlined and automated the process of onboarding of tenants into the application reducing the onboarding time from weeks to couple of days.
- Identified and migrated legacy C++ components to Node modules with updated UI. This comprehensive process involved the removal of redundant code segments while concurrently enhancing the overall design aesthetics resulting in faster response time.
- Developed an internal tool tailored to the precise needs of our organisation, facilitating seamless upgrades and verification of internal framework versions across numerous micro-services saving days of manual effort and reducing risk of manual error.
- Implemented Auth SDK modules in the PayPal iOS app with UI and logic for multiple unique login flows and initiative.
- Upgraded the UI across multiple applications which involved a meticulous review and refinement of UI elements, streamlining the user experience while enhancing performance and maintainability along with optimising the rendering time for components.
- Designed and implemented the AppSwitch feature for iOS app which seamlessly integrates login functionality directly into the merchant app, harnessing the inherent capabilities of various login methods from the native application.
- Actively participated in the conceptualisation design, and implementation phases of numerous HLDs, LLDs, and actual system implementations for various initiatives within One Identity which would enable to Login with same account across all tenants.
- Debugged and worked on multiple live issues by triaging the error case and documenting the findings for further such scenarios.
- **Technologies: ReactJS, JavaScript, Node, GraphQL, Java, RESTful web services, Swift, MySQL**

Software Engineer	KloudGin, Hyderabad	November 2018 - October 2021
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- As a part of the Product Development Team, developed the complete product UI and functionality from scratch. Implemented multiple components for the product and also upgraded existing components from jQuery to Angular along with optimising the data.
- Designed and developed multiple generic services for components for the new UI using TypeScript and JavaScript. The implementation of these services resulted in a notable reduction in response times, achieving an impressive improvement of approximately 20%.
- Designed and developed multiple industry level APIs to support different functionality of FSM, EAM and Inventory Management.
- Upgraded the core APIs to a generic and more efficient one which decreased the need for implementation and improving the product customisation through which the UI could be changed from a config platform resulting a decrease of around 10% – 15% response time.
- **Technologies: Angular, JavaScript, Java, RESTful web services, JAX-RS, Spring Boot, MySQL, MongoDB**

Freelance Full Stack Developer	Freelancer	March 2016 - November 2018
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- Talspo Pvt. Ltd.: Worked on the frontend and backend of the product which deals with talent aggregation around a specific location.
- Youngsters Worldwide: Developed the official website along with shop implementation of Youngsters Worldwide- Marketing Agency.
- Prelude Live: Developed the official website of Prelude Live - A 360 Degree Event Management Company with dynamic event updates.
- **Technologies: ReactJS, Angular, JavaScript, HTML, CSS, WordPress, PHP, MySQL, Firebase**

LANGUAGES AND TECHNOLOGIES

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- JavaScript, Node, ReactJS, Angular, Python, HTML, CSS, Java , GraphQL, Swift
 - MySQL, MongoDB, Firestore, Firebase Realtime Database

EDUCATION

Bhubaneswar, India	Institute of Technical Education and Research	2015 - 2019
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- B.Tech. in Computer Science and Engineering. CGPA: 7.97/10
- Coursework: Data Structures, Design and analysis of Algorithms, Computer Architecture, Database Systems, Operating Systems, Software Engineering.

PERSONAL PROJECTS AND ACHIEVEMENTS

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- **NOTESTACK** - A note sharing Android and Web application through which students can share the notes and can get notes in a sorted manner. It was developed using Android Studio, Java, HTML, JavaScript, Firebase, Google Realtime Storage.
 - **MY SHOP** - A customisable e-commerce website where the user can customize different components of the application with a working robust phone login and multiple address feature with dynamic item list. It was developed using ReactJS, Firebase, Firestore.
 - **PORTFOLIO OS THEME** - A customisable interactive portfolio PWA website based on the Windows 10 OS theme where the data fetched from the JSON files which the individual can edit without changing any code. It was developed using ReactJS, Firebase
 - **IBS Travel Hackathon 2018** - Part of the team securing 2nd runners up position in All India Travel Hackathon organized by IBS.
 - **Infosys Code Camp 2017** - Part of the team securing 3rd position in an Inter-University level Hackathon organized by Infosys.