

EXPERIENCE

- **Zomato** Delhi, India
iOS Engineer Sept 2017 - Present
 - Added support for RTL languages and responsive design for various screen sizes using Auto Layout.
 - Built the entire Table Reservation module and worked closely with the backend team to streamline the APIs.
 - Made the Zomato consumer app offline-first using Core Data to cache restaurant pages.
 - Took initiative in setting up a simpler Git work flow to increase the team's productivity.
 - Added user activity tracking throughout the app to analyze user behavior.
 - Standardized internationalization of 6 languages and wrote script to automatically remove unused keys.
 - Involved in resolving crashes on Zomato consumer app, helped raise crash free rate from 98.2% to 99.33%.
- **Zomato** Delhi, India
Software Engineer Oct 2016 - Sept 2017
 - **Moderation Dashboard:** Developed a ticket based moderation assignment system, used for moderating content for Zomato sub-domains. Built a comment system and a photo viewer for menus. It replaced the third party ticket management system, HelpScout.
 - * Designed a **normalized data model** to incorporate unstructured data collected from various sources
 - * Integrated an email service to notify the merchant about the content updates of their listing.
 - **ZLog:** Developed a dashboard which helps in generating performance reports (records moderators contributions). The data is also used to get a detailed weekly and monthly reports for moderators to perform data analytics.
 - **Content Health Monitoring System:** The system tracks the restaurant content validity and generates alerts for stale and invalid data.
- **Google Summer of Code 2016** Remote
GSoC Developer, KDE April 2016 - August 2016
 - **LabPlot:** Worked on adding new plot types in LabPlot (a scientific data plotter application), namely histogram for continuous (quantitative) data and bar chart/plot for categorical data
- **KDE** Remote
SoC Developer, KDE Dec 2014 - March 2015
 - **Kalzium:** Ported project Kalzium under KDE Edu (based on C++ and Qt) to Qt5 using KDE framework 5 and Kubuntu OS.

PROGRAMMING SKILLS

- **Languages:** Objective-C, PHP, JavaScript, Java, Python, C++, C, SQL, Qt, HTML, CSS.
- **Tools and Frameworks:** Git, XCode, Android, MySQL, jQuery, Qt Creator, Kdevelop, Android Studio, KDE Framework 5.

EDUCATION

- **BPIT, GGSIPU** Delhi, India
Bachelor of Engineering in Computer Science; Agg:81.50% Aug. 2012 - July 2016

TALKS AND CONFERENCES

- **Akademy 2018 - Annual world summit of KDE:** Talked about containerizing KDE softwares Vienna
- **Swift Meetup:** Talked about AutoLayout. India
- **LinuxChix Meetup:** Talked about origin of Linux and KDE. India
- **Akademy 2017:** Conducted a two hour workshop on Qt Quick 2. Spain
- **FOSSASIA Summit 2017:** Gave a talk on Koding with KDE and presented LabPlot. Singapore
- **KDE community, conf.kde.in 2016:** Presented KDE project in an international conference held in Jaipur. India

EXTRA CURRICULAR ACTIVITIES

- **Core member, Literary Society(BPIT) (Unanimously elected from 300+ students):** Led a 3 tier team of 50 members to successfully organize the literary fest, Eloquence.
- **Event Head, Annual Cultural Fest-Corona, BPIT, 2014 (Spearheaded a team of 10 event coordinators):** Successfully managed the on-event activities and the entire logistics of 10+ events during Corona.