

Prasang Sharma

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EDUCATION	Vellore Institute of Technology , Chennai, Tamil Nadu, India ▪ Bachelor of Technology (B.Tech.) in Computer Science <ul style="list-style-type: none">Cumulative GPA (after 4 semester): 9.01/10.00Relevant Coursework: OOPS, Data Structures, Algorithm Analysis, DBMS.	Expected May 2018
WORK EXPERIENCE	EngineerBabu Inc , Indore, Madhya Pradesh, India ▪ Software Development Intern <ul style="list-style-type: none">Worked on MotorBabu App - vehicle repair & service booking app.Collaboratively worked with senior android developers to build the application.Created the currently used login/signup system, and many internal pages/activities of the app.Learned about various API calls and methods in android, to fetch/send data to remote servers. VIT Online Learning and Open Courseware - VOLOC , VIT Chennai ▪ Lead Android Developer & Intern <ul style="list-style-type: none">VOLOC is an online learning portal providing e-learning with - Videos, Quizzes, and Documentation.Lead a team of 8 android developers to collaboratively build VOLOC's android client.Created base activities/pages of app along with UI/UX and base functionalities.Shifted code to VCS (git/github) for development and collaboration in team, resulted in enhanced output.	Dec 2015 - Jan 2016 April 2016 - Present
PROJECTS	Cambuzz , Open Source Networking Platform ▪ Lead App Developer, Team of 9 students (Webapp & Android) <ul style="list-style-type: none">Project Description: Centralized information system, with track teacher feature and in campus Q/A forum.Tech: API calls (Volley), SQLite services, Push Notification system, Material Design.Created cambuzz-live-feed to bring all the news about our campus on cambuzz android client.Successfully used by 1600+ students. DERT , Doctor's Emergency Rescue Task App ▪ Co-founder and Android Developer <ul style="list-style-type: none">Project Description: Cross-platform mobile application - Solves social issue by providing safety to doctors.Tech: Multi-Threading, Runtime Permissions, API calls (Volley), Google Cloud Messaging - Push Notifications.Created DERT's android client, along with designing UI/UX of both iOS and Android app.Accepted by Indian Medical Association and used by 140+ doctors in Dehradun. Aurum , Healthcare Application - targeting rural India ▪ Android Dev and Design Lead <ul style="list-style-type: none">Project Description: Healthcare assistance app: tracks diseases, and displays nearby health centers.Tech: AsyncTasks, Google Maps API, Custom disease mapping algorithm, Material Design.Created login/signup system, along with the UI/UX of the app, and integrated Maps API.National Finalist - IBM-RTBI Hackathon, IIT Madras.	Aug 2015 - Oct 2015 Jun 2016 - Present Nov 2015
AWARDS AND ACTIVITIES	▪ World Finalist (Top 10), World UX Championship (World Usability Congress 2016) ▪ Winner, Make-a-thon (App Development Hackathon), VIT Chennai, 2015. ▪ Winner, DESIGNation'15 (Graphic Design Competition), VIT Chennai, 2015. ▪ Active Member - Android Club, VIT Chennai. Organiser of app based treasure hunt event. ▪ Academic Excellence Award, VIT Chennai, 2015.	
SKILLS AND INTERESTS	▪ Language: English (Fluent), Hindi (Native) and Spanish (Elementary Proficiency) ▪ Technical: Android Application Development, Java, C, C++, C#, WebDev Languages (HTML, CSS), \LaTeX , Adobe Photoshop. Currently working on Ubuntu Gnome for Development. ▪ Interest: Application Development, Product Design, Machine Learning.	