



Priyanka Zarekar

About me

Result oriented developer with excellent programming and communication skills with passion for creating beautiful UI/UX from scratch!

Why KPMG?

With KPMG, I will undoubtedly experience unparalleled exposure to the world market. It will help me better understand the ways of communication and gauging the needs of the client. KPMG will definitely be a platform to prove myself & portal to the world of information security and audit!

Interesting technical engagements at MaxVal Technologies

- Electrical Domain : BuildTrack Smart Touch Switch Application
 - Single-handedly designed & developed full stack application for Android, iOS and web which was offered to MaxVal clients as a SaaS product. I leveraged PhoneGap and Apache Cordova to expedite mobile development
 - This app enables electrical architects, interior designers & customers to build their electronic switches by using the aesthetic and functional combinations provided by the BuildTrack Smart Touch Switch Application
 - The chosen switch can be arrayed against various background colors or images from the image gallery, camera or file upload. Once a switch is created on the application, it can be shared with others and retained for placing order
- Energy Domain : Terrabase
 - Terrabase is a solar digital solution headquartered in Berkeley, California
 - Its prime motive is to reduce costs and accelerate deployment in large scale solar projects by digitizing the solar power plant and solar sub-stations
 - I helped design and develop the modules of Terrabase associated with elevation calculation on any terrain on this planet by using Google Maps API, ArcGIS for frontend rendering, trigonometry & Python for backend API implementation. This project has raised \$6M to become state of the art digital solution in renewable energy domain
- Mechanical & Civil Engineering - Audit Domain : Vectre
 - Vectre is a global cost-effective and reliable CAD automation, designing and audit automation solution for the mechanical and civil engineering firms
 - I helped design and develop web UI/UX for the complete solution that helps end-users to simulate the 3D CAD files on the web-browser and help designers, testers and auditors expedite their workflows

Web Game Development and Digital Art

- Game Development
 - I am always engaged in game development pet projects involving appealing UI/UX experience and complex backend game rules to flex my coding muscle in my free time. In process, I have gained fluency over Blender (3D object modelling), Adobe Animate and so much more!
- Character Design, Graphic Design & Sketching
 - I love to translate human anatomy to art. I am also creative at Graphic Designing & sketching that has helped me gain following on social media!

Software Engineer, Full Stack

Current Company :
MaxVal Technologies

Location : Mumbai
Cell +91-8369445283
priyankazarekar1@gmail.com

Employment history:

2019 – 2020 : MaxVal Technologies

Education, licenses, and certifications

Bachelor of Electronics and Tele-communication (BE) – Mumbai University

Graduated Year : 2019

Tools and technologies:

- Cloud Platforms- AWS (Beginner)
- CSPM test cases on free tier AWS
- Collaboration Tools: GIT, JIRA, BitBucket
- Programming- JavaScript – Angular JS, Framework 7, Python
- Frontend: ArcGIS, D3.js, JQueryUI, JSPDF, Chart JS for data visualization
- Expert at UI/UX design & implementation
- Database : MySQL Workbench
- API testing : Postman