Kushagra Bansal

Software Developer

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- 🔗 Google Badges Profile

CERTIFICATIONS

Azure AI Fundamentals AI-900
Microsoft

Azure Fundamentals AZ-900
Microsoft

AWS Academy Cloud Foundations
Amazon

30 days of cloud
Google

PROJECTS

Omono
Full Stack Developer

App to fetch data from multiple e-commerce websites using jsoup library and compare them using various filters, from a vast list of categories to get the users most relevant and desired products of their choice.

Health Bloom
Front End, Partial Back End

App to get feed of the symptoms a user is experiencing and analyzing them to get a verdict of possible disease and providing them with a cure or suggesting them yoga/exercises & setting up a virtual meeting with experts online.

SKILLS

Java	C++	REST APIs
SQLite	NodeJS	GIT
Android Developer	Firebase	Backend Developer
MongoDB		

EDUCATION

Bennett University (2019-2023)   7.9 CGPA
B.Tech. (CSE)

Exceptionally driven Software Developing Undergrad and DSA Enthusiast with creative mind and foresight in developing code logics and whole apps on advanced level. Trying to make a difference by creating problem solving solutions. Always prioritizing team cohesion and trying best to overcome the weaknesses and eveready to learn something new.

WORK EXPERIENCE

CinqueX Technologies   (April 30, 2022 - September 10, 2022)
Software Dev Intern

- Responsible for creating the client side backend and frontend from the scratch for a healthcare and ecommerce android native app using Java
- Created interface, features and implemented APIs with various health trackers, calculators, monitors etc
- Implemented SSO Login for Google, Facebook and email login using JWT token auth
- Implemented Razorpay and PayU payment gateways
- Used multiple external libraries like Google volley, picasso, glide, gson etc
- Used SQLite for local database and implemented data sync with cloud for multiple device support
- Integration of ecommerce for health supplements with tracking system and coupons
- Trackers include a fully fledged step tracker with realtime location update, weight, water, sleep, period trackers etc.

Resource Help   (April 01, 2021 - July 21, 2021)
Full Stack Developer (Social Service)

- Developed a Covid-19 leads provider app at peak pandemic time in which a user can either look for or provide covid related resources leads like oxygen, remdesivir, hospital beds, plasma, meds etc
- One of the 2 Devs of the app, leading a main team of 10+ people and a volunteering team of 200+ people to manage & verify the data
- Used SQLite for local DB, firebase for realtime and cloud DB
- Used external libs like lottie, hbb, espresso, jsoup, Google volley etc
- Used english and hindi languages for the ease of use for everyone
- Verification check mark on the resources after passing through the contributing team

Util Devs   (March 01, 2021 - Present)
Full Stack Developer

- Developing small utility apps which solve real world problems
- Using native android with java and realtime databases like firebase and heroku
- SSO logins like Google, Facebook, email and phones sign-ins using JWT token auth
- Implemented RESTful APIs for data access and telegram integration, email, sms and native android broadcasts for notifications

🔗 https://play.google.com/store/apps/details?id=com.project.reminder

Gift an App   (February 01, 2021 - Present)
Full Stack Developer

Building apps targeting students who cannot afford highly paid customizable apps, personalizing everything according to their choice. Music player, memo, wishlist etc.
One-to-one Private Chat App

- Whatsapp like chat app for a couple (only two owners can access the app exclusively from any device)
- Real-time online status update, photo and text exchange using the real-time firebase with a full password and login system, having a real and a fake in-password to access and divert intruders, etc

MacLaren's Pub

- Personalized HIMYM theme based anniversary app consisting of yellow umbrella, playbook, vinyl music player, chat flyouts, and many other props.
- Customized the app as per the client requirements.

Photo Gallery

- Created a photo gallery to be given away as one of a few 1st position prizes for a hackathon in a college.
- Used Glide, Picasso, Espresso libs and SQLite for local database