



Shivang Kaushik Vora

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WORK EXPERIENCE

13/02/2023 – 18/08/2023 Bangalore, India

ANDROID DEVELOPER GENERAL AERONAUTICS PVT. LTD.

- Developed and maintained 2 Android native Mobile applications for GA Pilot App and GA Technician App.
- Utilized Agile workflow to efficiently deliver projects on time.
- Collaborated with cross-functional teams to design and implement new features.
- Single-handedly created and maintained GA Technician App from scratch.
- Conducted code reviews and provided valuable feedback to improve code quality.

01/03/2024 – CURRENT

FREELANCE WEBSITE DEVELOPER KRISHA DAVE

- Made a personal portfolio website for an art student from Florence, Italy
- Planned and executed for the low cost and better performance
- Responsive design from mobile devices to larger displays
- Built with React and Tailwind CSS

Website www.krishadave.com

31/10/2022 – 30/11/2022 Mohali, India

SOFTWARE DEVELOPMENT INTERN CODEQUOTIENT PVT. LTD.

- Yielded 5 separate projects during this internship focusing on MERN stack development.
- Implemented APIs and integrated frontend with backend functionality.
- Designed database architecture and system level implementations for the projects.
- Devised custom Session management middleware system from scratch.
- Built a Pomodoro application, a multi-device simultaneous alarm system, a web socket enabled chat application, an E-commerce website with email user verification and much more.

01/02/2022 – 01/03/2022 Shirpur, India

JAVA DEVELOPER R3SYS PVT. LTD.

- Created and maintained Java applications.
- Worked as an Intern in Java development, using core Java, Advanced Java, and Spring framework.
- Constructed 7 projects during the internship including a full stack banking application, a KNN machine learning based personality matching matrimony application, an ERP system, etc.

PROJECTS

01/08/2023 – CURRENT

Portfolio Website

- This is a portfolio website I built to showcase my projects and experience.
- Developed using React with Redux, Tailwind CSS and Typescript.
- Has 2 separate themes based on dark and light modes.

Link <https://shivangvora.vercel.app/>

01/05/2023 – 01/06/2023

SUPPLY CHAIN TRACKING USING BLOCKCHAIN

- Objective was to track the supply chain of military goods and equipment on an open ledger system.
- Blockchain fundamentals implemented using Python and FastAPI.
- Frontend built using MERN stack with Android application developed using Java and Retrofit.

Link <https://github.com/ShivangVora1206/DrugTracker>

- For users who prefer to conduct discussions in their private spaces, there is an application called Repartee.
- With a dependable socket.io connection, users may send and receive messages one-to-one or in rooms containing multiple users.
- All of their crucial chats are securely kept on a MongoDB database at the backend with NodeJS APIs.
- Indexing implemented MongoDB database to assure minimum latency message retrieval.

Link <https://github.com/ShivangVora1206/Repartee-chat-app/>

- Affinity Matrimony is a project which predicts the personality of a user by asking questions and based on the answers, constructs an Ocean personality profile of the user.
- The Ocean profile is created by a model using KNN algorithm.
- The user is shown recommendations of people with a similar personality profile.
- Technology Stack: Python, Java, Flask, MySQL.

- An image annotation tool to add annotations, label and append additional information to an image.
- Ideal for image based inventory management in personal or industrial use.
- Dedicated project file as well as jpeg export supported.
- Built using Typescript, Tailwind CSS, React and Redux.

- Python based Fragmented repackaging system.
- Implemented salting mechanism for safety and encryption.
- Built-in Defragmentation Process to completely recover original data.

Link <https://github.com/ShivangVora1206/subscript>

● EDUCATION AND TRAINING

Website <https://www.fh-kiel.de/startseite/>

Website <https://www.rcpit.ac.in/>

● DIGITAL SKILLS

Python | C | Java | Javascript | Typescript | HTML | CSS | Tailwind | Android SDK | MongoDB | ExpressJS | NodeJS | ReactJS | Redux | Flask | Mongoose | MySQL | AWS | Git | Docker | Firebase Cloud Messaging | OneSignal Push Notification | Postman

● LANGUAGE SKILLS

Mother tongue(s): **ENGLISH**
Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
GERMAN	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user