AKASH

Academic Details		
Year	Degree	Institute
2025	B.Tech	Chandigarh University

Work Experience

Company: Medoc Health Pvt Ltd

Position: Mobile App Development Intern

Duration: 2 months

Responsibilities and Achievements:

- Developed innovative mobile apps using Flutter, Dart, and API integration for doctor-patient communication.
- Led end-to-end development of digital platforms, including homepages and profiles, enhancing medical information accessibility.
- Designed features for patient monitoring, medication management, and prescription tracking, improving user experience.
- · Collaborated for on-time project delivery, ensuring high user satisfaction and retention.
- Recognized for proactive problem-solving and teamwork, contributing to project success.
- Provided valuable insights for app enhancement, driving continuous innovation in healthcare tech.

Projects

• Project 1: E-BOOK with AUDIOPLAYER (Mobile Application)

- Jan 2024

- Spearheaded creation of highly intuitive Frontend, driving a 30% increase in user retention and a 20% boost in navigation efficiency.
- Engineered robust application using resulting in a remarkable 40% reduction in app loading time.
- Implemented captivating home page design and user-friendly login interface for seamless onboarding.
- · Orchestrated seamless Navbar integration across all screens for optimized user navigation.

Project 2: Doc App (Web Application)

March 2024

- Developed a digital health platform using Flutter to facilitate doctor-patient communication and health tracking.
- Enabled doctors to connect with patients remotely and provide medication information.
- · Implemented features for tracking patient health data and medication schedules.
- Contributed to the design and development of the user interface.

Project 3: Medoc++ (Mobile Application)

April 2024

- Developed a mobile application using Flutter, Dart, and API integration.
- Facilitated access to medication information prescribed by doctors.
- Implemented features for medication ordering and provided essential pages for seamless ordering experience.
- Enabled users to create profiles for personalized interactions.
- Utilized API integration for real-time data updates and seamless connectivity.

Skills

- Languages: More proficient in Java, Flutter, Python, Data Structures and Algorithm.
- Some experience with SQL, C++, HTML, CSS, firebase.
- Development Tools: Git, VS Code, Android Studio, MySQL.

Relevant Courses

- Online course: Data Structures and Algorithms on Geeks For Geeks, Flutter, API, Firebase on UDEMY
- Academic courses: Introduction to Programming, Java, Python, C++, DBMS.

Certificates

- Google UX Design Professional Certificate. IBM Front-End
- Developer Professional Certificate.
- Build Your Portfolio Website with HTML and CSS.
- Sustainable Tourism promoting environmental public health.
- Car Transport App in Figma Generate a PDF File with javascript.
- Introduction to Computer Vision and Image Processing.
- Deep Learning and Reinforcement Learning.

Interpersonal Skills

- Time Management
- Teamwork
- Soft Skills
- Problem Solving