Sushant Singh

Mobile Tech Lead

Navi Mumbai • <u>sush562@gmail.com</u> • +91-7021650315 • <u>Linkedin</u> • <u>Github</u>

Mobile Tech Lead with over 13 years of extensive IT experience. Expertise in leading development teams, designing scalable architectures, and implementing innovative solutions to complex technical challenges. Proven track record in delivering high-quality, high-performance mobile applications that meet business objectives. Strong collaboration skills and the ability to work effectively with cross-functional teams to achieve target goals.

Skills

Android, Flutter, Jetpack Compose, Kotlin, Core Java, Clean Architecture, MVP/MVVM design pattern, Mobile System Design, S.O.L.I.D principles, Kotlin Multiplatform (KMP), Firebase, Maps and GPS, Agile Methodology (SAFe 6.0 Certified), CI/CD, Mockk, Junit, Koin, Hilt, GIT, JIRA, RESTful web services, Android Studio, Visual Studio, Playstore Publication

Work Experience

Mobile Tech Lead (Manager) • Capgemini Ltd • May 2014 - Present • Navi Mumbai

- Led the **design**, **development**, **and end-to-end delivery** of mobile applications, ensuring they meet the **highest industry standards**.
- Key responsibilities include:
 - O Managing and mentoring teams of mobile developers, guiding them through technical challenges, and fostering growth.
 - Collaborating closely with stakeholders, designers, DevOps, backend, and QA teams to align technical solutions with business needs.
 - O Conducting comprehensive code reviews to ensure adherence to coding standards and promote best practices across the team.
 - O Addressing complex technical issues during development, providing innovative solutions to drive project success.
 - O Making key architectural and technical decisions to enhance the app's performance, security, and scalability.
 - o Introducing **new practices and tools** to improve performance, track defects, and increase productivity.
 - O **Performing high- and low-level audits** on projects to identify and resolve issues related to reliability, performance, maintainability, and security.

- Successfully led the **delivery of multiple mobile applications and features**, meeting strict timelines and quality standards.
- **Spearheaded** the implementation of **Clean Architecture** for Android and Flutter, resulting in **significant performance improvements** and **reduced crash rates**.
- **Enhanced delivery processes** to align with business strategies and ensure continuous progress on the application technology roadmap.
- Established rigorous code review and testing protocols, significantly reducing defect rates and improving app stability.
- Actively stay updated on the latest industry trends and best practices, continuously
 enhancing my expertise in areas such as Flutter, Android Jetpack Compose, and
 mobile system design.

Senior Android Developer (Senior Systems Engineer) ● Infosys Ltd ● Sep 2010 - Apr 2014 ● Pune

- Began as an Android developer, responsible for the **development**, **testing**, **and maintenance** of mobile applications for global clients.
- **Delivered effective and scalable solutions** tailored to client requirements, developing and implementing new features for Android applications.
- Quickly **promoted** to Senior Android Developer due to technical expertise, efficiency, and consistent, high-quality project delivery.
- **Collaborated** with cross-functional teams to deliver features using Agile methodology, introducing robust code review and quality assurance processes.

Education

- Computer Engineering University Of Mumbai Aug 2006 Jun 2010
- MBA (IT) Bharati Vidyapeeth Deemed University Jan 2018 Dec 2019

Projects & Certifications

Kindly visit my **Projects** and **Certifications** sections on GitHub.

Awards

- Certified Architect (Company Internal), Jan 2024, Capgemini Ltd
- Long Service Award, May 2024, Capgemini Ltd
- Project Star Award, Jun 2021, Capgemini Ltd
- Project Star Award, May 2015, Capgemini Ltd
- Best Performance Award, May 2013, Infosys Ltd