Jay Sharma
Dart / Flutter Certified

Flutter / Android / Unix Developer

(5+ Years exp)

Email: jaysharma155.cmpica@gmail.com
Web Portfolio: https://portfolio-flutter-web-3eb67.web.app/#/
Address: Pune, India
Phone: +91 7972372641
Sex: Male | **DOB:** 19/1/1989 |**Nationality:** Indian
Github: https://github.com/jaysharma8-mca
Play Store App:
https://play.google.com/store/apps/details?id=in.bsnl.portal.bsnlportal&hl=en_IN&gl=US

JOB SKILLS

- Accomplished professional with **extensive experience** in **front end** and **back end** mobile application development from requirements to production releases
- Developed Flutter & Android native applications using **Flutter** & **Firebase frameworks, PHP, Java, Kotlin, REST** & **Json,** & automation in **Unix Shell** Scripting
- Developed **web** & **android** applications, & **security (IoT)** applications as a freelance developer
- Well versed with latest application development tools, **APIs**, **frameworks** and technologies
- Pursuing online **DevOps Post Graduate** programme from **California Institute of Technology**

TOOLS/ TECHNOLOGIES

Frameworks	Flutter, Php, Django, Appium TestNG, Junit, Espresso
Languages / Scripting	Java, Json, Kotlin, Dart, Python, Unix Shell(sed, awk, grep, cut)
Tools & Technologies	Android Studio, VS Code, Jenkins, Ansible, Docker, SonarQube, BLoC Pattern, MVVM, Android Sdk, Jetpack AndroidX, Coroutines, Data-Binding, View-Binding, Dagger-Hilt, R8, Retrofit, Volley, Rest Api, XML (design), MS App Center, Geolocation, Firebase, Firebase Crashlytics, Play Store
Databases	PL/SQL, SQLite, MySql, PostgreSQL
Clouds & Servers	Tomcat, AWS EC2
Repositories & Others	Git, GitHub, Adobe Photoshop (Design)

EXPERIENCE

Aug 2018 – Present

System Engineer (Android/Flutter Developer)
Tata Consultancy Services, Pune, India

- Analyzed requirements, performed system analysis, prepared **use case**, functional and technical **design documents**
- Engaged in **estimation** in planning & work on challenging **requirements**
- Extensively created complex **UI screens** using **XML** layouts
- Comprehensively delivered android applications in **Firebase** & **Android/Flutter** frameworks with **Dart**
- Built back-end services (**PHP, REST API,** & **PL/SQL**) for web & mobile applications & integrated for data management & communication
- Built automation framework (**TestNG**) / test cases in **Appium (Java/Maven)**
- Integrated **SQL server** with APIs for data management & communication with front end
- Created automation scripts with **Unix shell scripting**

Achievement

- Recognized by customer **(BSNL - Govt. of India Enterprise)** for developing the mobile

application for customer account management **saving more than INR 30 million/annually** on man hours and operating costs

- Acknowledged by **(BSNL - Govt. of India Enterprise)** for optimizing CRM system and automating the processes through PL/SQL & Unix resulting into streamlined operations

Sep 2016 – Aug 2018

Assistant System Engineer / Developer (Android)
Tenet Computers & Communications Pvt. Ltd., Pune, India

- Understood **requirements**, clarified questions and performed **design** & **development** activities for Android Application Development
- Extensively created complex **stored procedures (PL/SQL)**
- Developed and delivered customized **reports** based on requirements
- Automated business processes through **Unix shell scripts**

Jun 2015 – Jun 2016

Associate Engineer
World Network Services, Pune, India

- Delivered networking solutions as per customer requirements
- Configured networks & connections, IP auditing, enforced policies & monitoring
- Maintain network performance & trouble shoot problems

FREELANCER
Apr 2020 -Jun 2020
Oct 2018 -Dec 2018

- Developed Attendance System using **Python** & **Django** Framework
- Developed **IoT Security** System to manage GSM module remotely, developed using **Android studio**, **Arduino**, & **GSM circuit** assembly

CERTIFICATIONS

- Certified Agile Scrum Master (Simplilearn - CALTECH)
- Certified Git and GitHub Professional (Simplilearn - CALTECH)
- Certified CI/CD Pipeline with Jenkins Professional (Simplilearn - CALTECH)
- Certified Ansible Professional (Simplilearn - CALTECH)
- Certified Docker Professional (Simplilearn - CALTECH)
- Certified Dart/Flutter Professional (Udemy)
- Certified Python Django Professional (Udemy)

EDUCATION
Apr 2012 -Apr 2015
Apr 2009 -Apr 2012

- Master of Computer Application Charotar University of Science & Technology, Anand (India)
- Bachelor of Computer Application Sardar Patel University, Anand (India)

LANGUAGE

- English - Fluent
- German - Basic

PERSONAL SKILLS

- Provide updates to **management**, **lead** and **co-ordinate** with clients
- Confident, articulate, and **professional speaking abilities** (and experience),
- **Empathic** listener and **persuasive** speaker, **influencing**, leading, and delegating abilities
- **Leadership** - Managed teams of multiple resources