

Pranjal Gore

Software Engineer, Samsung
MTECH, VJTI

Senior Software Engineer with more than 2.5 years of experience. Proficient in Java, Python, Javascript and Shell Scripting. Experience with Spring Boot, AWS, React Native and Distributed Systems. Have worked in Digital Payments, Bluetooth Low Energy & Network Cloud Automation domains.

PERSONAL INFO

Date of Birth
01 – Jan – 1991

Phone
+91 89831 89247

E-mail
pranjalgore@gmail.com

Website
<https://pranjalgore.com>

SKILLS

React Native
SQLite
Bluetooth Low Energy
Springboot
Hibernate
RESTful Web Service
JSON Web Token (JWT)
Maven
Zookeeper
MQTT
Git

AMAZON WEB SERVICES

Elastic Compute Cloud
(EC2) – with Ubuntu server
Elastic IP
Simple Notification Service
(SNS)
Relational Database
Service (RDS)
Amazon Lex (Alexa)

EXPERIENCE	Mosambee	Software Engineer Sep 2017 – April 2019
	Samsung Research Institute, Bangalore	Senior Software Engineer May 2019 – Present

PROJECTS

NAME	DESCRIPTION	TECHNOLOGIES USED
Simulator	Simulator for Juniper/Cisco Switches that can mimic SNMP and Netconf behavior of a real switch. Can have a configurable topology between the devices.	Python, Shell Script, SNMP, Netconf
SDN	A Software Defined Networking Controller that can manage a data center network.	Java, Distributed Systems, OSGi
BLE Scanner	React native app that can scan existing BLE peripherals in the surrounding, in real time, and can read advertised data like RSSI, UUID etc	React Native, SQLite, Bluetooth Low Energy
CLEO – A Loan Collection System	REST API, AXIS Bank Web Collect and Credit API Integration for sending and receiving payments via UPI, Bharat QR and UPI QR generation	Maven – parent and child pom, Spring boot, Spring AOP, Hibernate, Authentication by Bearer Schema using JWTs, Swagger, ZXing for QR Generation
FIFA WORLD CUP 2018	API that can fetch live scores for FIFA World cup matches, users can predict the match result in advance and are ranked basis correct predictions	Spring Boot, MySQL, Maven, Jsoup, Hibernate with Eh Cache, OkHttp3

EDUCATIONAL QUALIFICATION

Qualification	University/Board	School/College	Year	Stream	Percentage
M. Tech	Mumbai University	VJTI, Mumbai	2015 - 2017	Software Engineering	7.8
PG Diploma in Advanced Computing	Center of Development of Advanced Computing	CDAC ACTS, Pune	2015	PG DAC	B
BE	Dr BAM University, Aurangabad	PES College of Engineering, Aurangabad	2009 - 2013	Computer Science and Engineering	63.8
Class 12	Maharashtra Board	Vivekanand College	2009	Science	76.8
Class 10	CBSE	Kendriya Vidyalaya	2007	--	81.6

LANGUAGES	ACADEMIC PROJECTS		
JAVA	Duration	Project Details	Technology/ Platform
Python	June 16 – May 17	Enhancement of the MIT Kerberos Security Protocol – To enhance the MIT Kerberos security protocol, to defend against exploitation of its vulnerabilities.	GSS API, C Language, Network Virtualization
Javascript	June 15 – July 15	Pseudo Football Manager – A web application to manage auction of football players and tournament. Auction is carried in presence of authorized clients, who bid on players to form their team. The application generates fixtures for football tournament after all players are auctioned and teams are formed.	Spring, Hibernate, Oracle, Bootstrap Framework, AJAX, HTML, CSS, JavaScript
Shell Script	Jan 13 – Feb 13	www.tectrix.in – A Javascript based website for TecTrix 2013, the Annual Techno-Cultural Fest for P.E.S. College of Engineering, Aurangabad.	JavaScript, HTML, PHP, MySQL
SQL	July 12 – May 13	AVI Steganography – An all in one steganography desktop application that helps the users hide data in Audio, Video and Image files.	C#, .NET
SOFT SKILLS	July 11 – Nov 11	Blood Bank Management System – A database management system for blood banks created using C#.NET at the front end and Oracle at the backend.	C#, .NET, Oracle
Creativity	TOP ACHIEVEMENTS		
Eager to learn	Appreciated by CEO of Mosambee as one of the top performing employees		
Ability to take risk	All India rank 49th in CDAC common entrance test		
Positive Attitude	Creative head, editing and drafting team, TecTrix 2013		
Experienced managing small development teams	Maharashtra state level honor, Bharat scouts & guides		
Ability to collaborate effectively with remote teams across time zones	State rank 1578, the 5th national cyber olympiad		
Team player	POSITIONS OF RESPONSIBILITY		
Self-motivated	Mentor for a team of 4 people at Mosambee.		
IDEs / TOOLS	Class representative and placement coordinator for M. Tech. Software Engineering, class of 2015.		
Eclipse / STS	Head, Court of Honor, the Bharat Scouts & Guides.		
Intellij Idea	Captain, football team of Kendriya Vidyalaya, Aurangabad.		
Webstorm	House captain, Ashoka house, Kendriya Vidyalaya, Aurangabad.		
PyCharm			
Visual Studio Code			
Adobe Photoshop			
Adobe After Effects			
Coral Draw			