Pranjal Gore

Software Engineer, Samsung
MTECH, VJTI

PERSONAL INFO

Date of Birth
01 – Jan – 1991

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Website
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SKILLS

React Native

SQLite

Blutooth 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)

Senior Software Engineer with more than 3 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.

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

JAVA

Python

Javascript

Shell Script

SQL

SOFT SKILLS

Creativity

Eager to learn

Ability to take risk

Positive Attitude

Experienced managing small development teams

Ability to collaborate effectively with remote teams across time zones

Team player

Self-motivated

IDEs / TOOLS

Eclipse / STS

Intellij Idea

Webstorm

PyCharm

Visual Studio Code

Adobe Photoshop

Adobe After Effects

Coral Draw

ACADEMIC PROJECTS

Duration	Project Details	Technology/ Platform
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
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
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
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
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

TOP ACHIEVEMENTS

Appreciated by CEO of Mosambee as one of the top performing employees

All India rank 49th in CDAC common entrance test

Creative head, editing and drafting team, TecTrix 2013

Maharashtra state level honor, Bharat scouts & guides

State rank 1578, the 5th national cyber olympiad

POSITIONS OF RESPONSIBILITY

Mentor for a team of 4 people at Mosambee.

Class representative and placement coordinator for M. Tech. Software Engineering, class of 2015.

Head, Court of Honor, the Bharat Scouts & Guides.

Captain, football team of Kendriya Vidyalaya, Aurangabad.

House captain, Ashoka house, Kendriya Vidyalaya, Aurangabad.