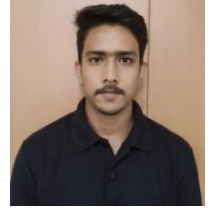


CURRICULUM VITAE

PERSONAL INFORMATION

Name:- Surajit Roy
Email:- surajitroy9064@gmail.com
Current Address:- Chennai, Tamil Nadu, 603103
Permanent Address: Purulia, West Bengal, 723201
Contact no:- +91 9064516911
Portfolio Website: [Personal Portfolio](#)



CAREER OBJECTIVE

An Enthusiastic Software Engineer who is willing to learn new technologies, take up interesting challenges, and contribute to the team's success through sheer hard work and dedication. Possess technical and functional knowledge of the system with 1 year of experience. Highly Motivated to work and be part of an organization that like talented minds.

WORK EXPERIENCE

Organization	Designation	From	To
Financial Software & Systems (P) Limited (FSS)	Software Engineer	Aug. 2023	Present
Financial Software & Systems (P) Limited (FSS)	Intern	Feb. 2023	Jul. 2023

EDUCATIONAL QUALIFICATION

<u>Qualification</u>	<u>Board/University</u>	<u>YOP</u>	<u>Percentage</u>
Master of Computer Applications	KIIT UNIVERSITY	2021-2023	8.26 CGPA
Bachelor of Computer Applications	Bengal Institute Of Science & Technology	2018-2021	8.83 CGPA
12th	WBCHSE	2018	61.00%
10th	WBBSE	2016	69.57%

Roles & Responsibilities

Software Engineer in Financial Software & Systems (P) Limited , Chennai from Aug.2023-Present

- Develops and maintains applications by evaluating client needs.
- To create android applications and SDK for payment gateway and POS machines.
- Handling application for DAKPAY(India Post Payments Bank) UPI Application. Implementing new change requests and bug fixes.
- In Android, I collaborated with software development and testing team members to design and develop robust solutions, meeting client requirements for functionality, scalability, and performance.
- Implementing REST API services for creating, retrieving, updating and deleting data usually in JSON.
- Skills: Android, Java, Kotlin, Android SDK Development, REST API, MVVM, Material Design, Flutter

Intern in Financial Software & Systems (P) Limited , Chennai from Feb.2023-Jul.2023

- Worked with developers to identify and remove software bugs.
- Analyzed source code to identify functionality issues.
- Coordinate with team members in developing product.

Technical Skills

Technologies	Android, Flutter, Core Java, Kotlin, Html, CSS, JavaScript, Git
Tools	Android Studio, GitHub, Bitbucket , VS Code
Databases	MySQL, SQLite

Official Project Experience:

Project #1 : DAKPAY Mobile Application

Company : Financial Software & Systems, Chennai

Technologies : Android, Java, SSL/TLS, XML, X509Certificate, Asynchronous Processing

Client : India Post Payment Bank (IPPB)

Description:

- Developed and enhanced the DAKPAY mobile application, a comprehensive digital payment solution catering to the specific needs of IPPB Bank.
- Modified the SSL certificate retrieval class to address intermittent issues, ensuring consistent and reliable certificate downloads.

Results:

- Successfully ensured the seamless and secure exchange of sensitive financial information through the DAKPAY app.
- Resolved intermittent certificate download issues by adapting and modifying the SSL certificate retrieval class.

Project #2 : Android SDK Development

Company : Financial Software & Systems, Chennai

Technologies : Core Java, Kotlin, Android, MVVM

Client : Al-Rajhi Bank

Description : Following the client's specifications. In this project, I utilized the Volley library and employed SQLite database as per the client's requirements. The objective was to seamlessly integrate API creation into the Android platform, ensuring efficient communication between the app and server. By adhering to the client's instructions, I successfully implemented the necessary functionalities.

LINGUISTIC ABILITY

English
Hindi
Bengali

PERSONAL SKILLS

Team Player
Fast Learner
Discipline

INTERESTS

Traveling
Cricket, Football