

Software Engineer seeking roles in Software Development, Application Support, Application Maintenance, Requirement Gathering, Cloud Computing, Defect Prevention, Bug Prevention, Machine Learning, Project Execution, JavaScript, Python, C++, R, Angular JS, MySQL



Current Designation: Software Engineer -Full Stack Developer Total Experience: 4 Year(s) 0 Month(s)

Current Company: HSBC Notice Period: 2 Months

Current Location: Pune Highest Degree: MS/M.Sc(Science) [Computers]

Pref. Location: Bengaluru / Bangalore, Pune, Delhi

Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Engineer, Software Development, Application Support, Application

Maintenance, Requirement Gathering, Cloud Computing, Defect Prevention, Bug Prevention, Machine Learning, Project

Execution, JavaScript, Python, Angular JS, MySQL

Verified: Email - id Phone Number |

Last Active: 19-Jan-21 Last Modified: 19-Jan-21

Summary

A result-oriented professional with nearly 4 years of experience in Software Design & Development using AngularJS, ReactJs, Spring Integration, REST, NodeJs, Jenkins, Git, Junit, Sonar, Checkmarx

Experienced in end-to-end development of software products from

requirement analysis to system study, designing, coding, testing, de-bugging,

documentation, implementation and maintenance

Gained international exposure in the markets of Hong Kong, UK, Taiwan,

Malaysia and US; delivered end to end products, each driving a revenue of

over 1 million

Proficient in providing effective resolution to customer queries;

improving relationships with the customer by anticipating customer future

requirements, thereby ensuring a positive customer experience

Participated in design reviews, Application Program Interfaces (API)

development and documentation

Proven capabilities in automating manual renewal of certificates on servers across all GB/GFs using MERN Stack in SELFIE project

Work Experience

HSBC as Software Engineer -Full Stack Developer Aug 2016 to Till Date

Growth Path:

Aug'16-Apr'17 Apr'17-Present

Management Trainee (Software Engineer) Software Engineer

Key Result Areas:

Analysing user needs and software requirements to determine feasibility of design within time and cost constraints Managing Software Development Lifecycle (SDLC) right from requirement analysis, documentation (functional specifications, technical

design), coding and testing (preparation of test cases along with implementation) to maintenance of proposed applications Consulting with customers about software system design and maintenance

Ensuring adherence to quality norms throughout the implementation process

Identifying, analysing defects, questionable functions, errors, and inconsistencies in software program functions, outputs, online

screens and content

Following the project lifecycle methodology defined under the process framework; ensuring that customer deadlines are met within

project budgets

Developing functionalities on cards feature pack such as credit limit adjustment, swap limit, request reset pin & more using Angular 1.5

& Spring

Communicating with internal/external clients to determine specific requirements and expectations

Performing POCs on text analytics, text summarization, text prediction using models such as TFIDF, Word2Vec & so on Conducting system study and coordinating with team members for product documentation, system design & integration, coding and

application maintenance

Interacting with team members to ensure smooth progress of project work

Highlights

Worked on POC named Octopus for Hong Kong Team -this involved the automation of issuing AAVS cards (issued by HSBC as the

reserve bank of Hong Kong)

Created end-to-end projects using Angular 1.5 & Spring for credit cards (currently live in Malaysia, Hong Kong and Taiwan)

Spearheaded migration of scanning from app scan to Checkmarx & brought the tool live into HSBC tool kit

Acknowledged as DevOps Champion of the team; utilized Sonarqube & Checkmarx for code quality testing; aided team in migrating to

these tools

Developed auto-reply email system & integrated it with the Outlook plugin; performed in conjunction with machine learning model;

analyzed 100K emails in French & used this as the backbone model for prediction

Built a server less chat app using AWS lambda, dynamo DB along with secure login using AWS Cognito

As Management Trainee (Software Engineer)

Attended training on Cloud Computing, Data Analytics & Machine Learning

Operated on tools like Jenkins, RTC, GIT for the Sales & Distribution Team

Worked in the core banking team & operated on testing tools like LISA, TOSCA

Developed hybrid apps for higher management on Angular 4 as part of the Digital Team (these apps were deployed on AWS, using

Springboot & MongoDB as the database)

Projects Handled:

Data Science Projects: Email Spam Detection, Donation Targeting, Human Resources Retention, Real Estate Price Prediction (Bengaluru)

Machine Learning Projects: Worked on Expense Form Automation (auto-fill the bill with optical character recognition as against manually

filling the form) of fusion system using Google Vision

Education

UG: B.Tech/B.E. (Electronics/Telecommunication) from Netaji Subhas Institute of Technology (NSIT) in 2016

PG: MS/M.Sc(Science) (Computers) from Liverpool John Moores University in 2021

IT Skills

Skill Name	Version Last Used Experience
JavaScript, Python, C++, R	
Angular JS, React JS, Node JS	
AWS, PCF	
Sonar, IQScan, Checkmarx	
GIT, MYSQL	

1/22/2021

Postman, Jenkins

Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert			
Hindi	Expert			

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time