Rishikeserajan K K

Senior Software Engineer

4+ years of IT experience with extensive exposure in Software development. Looking for a challenging career where I could enhance my technical knowledge and contribute to company growth as well. Focused on creating collaborative efforts between support and lead engineering teams to implement system or product level changes to benefit end users. Result oriented, self-driven, highly motivated, smart and hungry to learn new technologies, methodologies, strategies and processes. Ability to learn quickly, often in high pressure situations, in order to fully understand a new product, platform or any mixture of the two.

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WORK EXPERIENCE

Senior Software Engineer
Fire Bee Techno Services Pvt Ltd.,

04/2022 - Present   *Madurai, India*

Drive Wealth Post Trade Management

- Responsible for the technical design and delivery of new Java projects using exciting, cutting-edge technology.
- Develop enhancements to existing Java applications as well as build new applications from the ground up.
- Monitor production systems, troubleshoot issues, and assist in remediation fixes.
- Assist in recommending and facilitating future maintenance and enhancements.
- Debugging the client/business error using SQL functionality and Data Sub setting.
- Work with the Broker Dealer Operations teams to support and enhance the trading system.
- Resolved project issues and maintained ongoing communications with clients.

Software Engineer
Solartis Technology Services Pvt Ltd.,

02/2021 - 03/2022   *Madurai, India*

Banking Application Management

- Maintained client communications client to ensure productive relationships.
- Implemented established reporting procedures.
- Maintained a database of banking client and associated projects.
- Implementing a Java Application to maintain and manipulate client data.
- Debugging the client/business error using SQL functionality. Protect client data/applications form malware/ransomware using out security codes.
- Resolved project issues and maintained ongoing communications with clients.
- Work with business analysts to develop high quality agile technical specs for the components you'll be working on as part of any new build.
- Accounts, Transaction, Saving Account has facility for dynamic search. So you can filter the records run time PDF reporting has been integrated Por exporting of the report for Balance, Accounts, Saving Account modules

SKILLS

Scripting: HTML, CSS, JavaScript

Programming: C/C++, Java, Python

UI/UX: Adobe PS, CorelDraw, AI

Tools: Android Studio, NetBeans, VS Code, IDEs

IoT: Arduino, Raspberry pi

Test Data Management (TDM)

Data Profiling, Data Sub setting, Data Masking

Microsoft Tools: Excel, Word, PowerPoint, Spreadsheet

Protocols: DHCP, IGMP, ARP, DNS, EAP, SIP, SMTP (L2-L7 protocols), C2C DB connectivity etc.

PROJECTS

AN EFFICIENT SCG BASED AUTHENTICATION SCHEME FOR DISTRIBUTED MOBILE CLOUD COMPUTING (02/2019 - 04/2019)

- The use of the mobile devices and the cloud computing is vulnerable to several attacks and hence, in this paper the secure authentication mechanism using the Smart Card Generator (SCG) services are proposed. The proposed scheme provides the security to the mobile cloud computing environment. The users access the cloud computing environment with the mobile devices and hence, they get permissions from the cloud service providers by getting the private keys from the service providers. The security is provided by the multiple service providers to accesses the multiple cloud servers.

Student Registration for an Online Portal (07/2018 - 12/2018)

- In this simple project, we will get the student details and insert them into the database. A unique student roll number (student ID) will be generated once the registration is complete. If the student is already registered, we will send a message saying the student already exists.

CERTIFICATES

C/C++ for Beginners (05/2020 - 07/2020)
Certification from Udemy (E-Certification)

PROGRAMMING IN JAVA (05/2019 - 11/2019)
Certificate from JSpiders, BTM, Bangalore

ADDP (02/2015 - 07/2015)
Photoshop, CorelDraw Certification

Type Writing JUNIOR GRADE (02/2014 - 07/2014)
Government Technical Examination Certification

Associate QC
SBL Knowledge Services Ltd.,

08/2019 - 01/2021   *Madurai, India*
E-Commercial Cart UI Application

- Develop and enhance our trading and market making systems to support and grow.
- Working with global IT team and globally dispersed business functions
- Monitor and improve quality of web components.
- Participate as part of a global development team to ensure successful and timely technical implementations and process adhesion related to analysis, designs, development, rollout, and support of eCommerce applications and systems globally.
- Ensure adherence to eCommerce web sites quality control, change management, and compliance.
- Using Java Script to create svg images for client commercial product.
- Deployment of automated trading strategies and tools in onshore markets in Asia.
- Work with business analysts to develop high quality agile technical specs for the components you'll be working on as part of any new build.
- Provide training and assist key users with user acceptance testing.

EDUCATION

Bachelor of Engineering
KLN College of Engineering

06/2015 - 05/2019   *6.75%*
Computer Science and Engineering

HSC
Tagore Vidyalayam Matriculation Higher Secondary School

06/2014 - 03/2015   *72.25%*

SSLC
Tagore Vidyalayam Matriculation Higher Secondary School

06/2012 - 03/2013   *69.60%*

DECLARATION

I do hereby declare that all the above-furnished information is true to the best of my knowledge. I will make it my earnest endeavor to discharge competently carefully the duties you may be pleased to entrust with me.

DATE :
PLACE :   **[RISHIKESERAJAN K K]**

HOBBIES

Planting Trees   Singing   Basket Ball

Hill Climbing   Swimming   Cycling

Gaining Knowledge   Internet Surfing

Meme Creation   Management

ACHIEVEMENTS

SMARTRATION STOREDISTRIBUTED SYSTEMUSING RFID (03/2017 - 05/2017)
Finalist in SMART INDIAHACKATHON 2017 Conducted by Government of India.

LANGUAGES

English
Full Professional Proficiency

Sourashtra
Native or Bilingual Proficiency

Tamil
Full Professional Proficiency

INTERESTS

Cloud Computing   IoT   Web Development

Mobile App Development   Networks   Robotics

Database Management System