Sai Kiran

saikiranmamidalams@gmail.com | +1 6473678066 | LinkedIn Java Full Stack Developer

Professional Summary:

Fyqfsjfodfe! Klowb! GvmmTubol! Efwfmpaqfs! x jui! pwfs!! zfbst! pglcboll. foe! x fc! efwfmpaqn fou fyqfsjfodf! tqfdjbnjn joh! jo! cvjmenjoh! n vmaj ui sfbefe! bqqnjmbujoot! jo! b! Mjovy! fowjspon fou x jui jo! ui f! cbol joh! epn b jo!. Ospgjdjfou jo! Klowb! Tqsjoh! Cppu! B oh vmbs! Sfbolu boe! wbsjpvt! SFTU! qbzn fou B Ql joufh sbujpot! B ef qulbu x psl joh! x jui! n jdsptfswjdft! bsdi jufoluvsf! vtjoh! Kfol jot! boe! H ju! dpoubjofsj bujpo! vtjoh! E pall fsl boe! L vcfsofuft! boe! dmpve! tfswjdft! tvdi! bt! BX T! boe! B vsf! E fwP qt! Tuspoh! I opx mehf! pglfoufsqsjtf! bsdi jufoluvsf! eft jh o! qbuufsot! boe! B h jmflefwfmpaqn fou n fui pepmph jft!

Technical Skills:

- **Programming Languages:**!Kbwb!KbwbTdsjqu!Tzcbtf!TR M Qzui po!KTP O! N M Q Q! Svcz!
- J2EE Technologies: Kbwb! Tf swfrut! KE CD! KN T! Tqsjoh! Dpsf! N WD! KQB! Cbudi! Cppu! Jouf h sbujp o!
- Web Technologies:! I UN M ! DTT4! VN MB KB ! kR vf ≤ ! B oh v rbs! Sf bold
- **ORM Frameworks:**!I jcfsobuf!EBP!Tqsjoh!KQB!
- Web/App Servers:!B qbdi f!Upn dbu!X f c Nph jd!X f c Tqi f sf !TP B Q!N jdsptf swjdf t!
- Message Queues:!B qbdi f!Lbd b!x jii! ppLffqfs!SbccjiNR!
- Databases: P sbdrfn! N z TR M N pohpE C! N jdsptpg.i TR N/Tf swf sl
- API Security: !PB vui !3/1-!Plub-!TTP-!N GB!
- **DevOps Tools:**! H j.i.! H j.i.! vc.! H sberfn! N bwf o! Kf ol jot.! D.DDE ! E pdl f s! B sujgbot.p sz.! L vc f sof uf t!
- Cloud Technologies:!BX T!FD3!T4!SET!WQD!Nbn ceb!B vsf!EfwPqt!PqfoTijgl
- Operating Systems:!X joepx t-! VOJ -! Movy!
- Tools & Frameworks:!!KVoj:!Npdl j.p-!Hsbgbob-!Tqmol -!Kjsb-!Dpognf odf -!Object Oriented Design!

Professional Experience:

Citi Bank, Mississauga, Canada Java Full Stack Developer

April 2023 to Present

- Eft jh of e! boe! ef wf mpqfe! don qrfny! bqqnjodbujo o! qsph sbn n joh! tpmujo ot-! boe! rfnbe joh! ui f! uf di o job nh jogsbtus v duvsf! eft jh o! v t joh! Java, Spring Boot, Angular, Hibernate! boe! REST services!
- Efwfmqfe!microservices cbtfe applications! vt joh! Spring Boot! Docker! boe! Kubernetes!
- Vujnjife! Java frameworks! tvdi! bt! Spring! Spring MVC! Spring Boot! Hibernate! boe! Camel! up! cvjre! tdbrocrft! boe! n b joub jobcrft! f ouf sqsjtf! bqqnjobujo ot!!
- Jn qrfnn fouf e!boe!n bjoubjof e! **RESTful services**! jouf hsbujoh!x j.i !**JSON**!boe!**XML** cbtf e!ebub*!*.
- Jn qrfnn fouf e! **event-driven** bsdi jufduvsft! vtjoh! n fttbhjoh! upprtl **Apache Kafka**! boe! **RabbitMQ**! god sfbmujn f! ebub! tusfbn joh! boe! qspdfttjoh!
- Efwfmqfe!boe!nbjoubjofe!SQL!boe!NoSQL!ebubcbtft!njnf!Oracle!PostgreSQL!boe!MongoDB/
- Dsf buf e! boe! n b joub jof e! Entity Relationship Diagrams boe! pqujn j f e! database objects! njh f! ubcrift-! joe f yf t-! boe! tup sf e! qsp df e v sf t! gp d performance! boe! Data Lifecycle Management!
- Eftjhofe! tfdvsfe **REST APIs**! vtjoh! **OAuth 2.0, JWT**! boe! puifs! tfdvsjz! tuboebset! fotvsjoh! tfbn rhtt! jouf hsbujp o! x jui! ui jse. qbs.z! tztuf n t/!
- Automated of qfujujwf!ubtlt-!jn qspwjoh!efwfmpqnfoulfggjdjfodz!boe!ofevdjoh!nbovbmlfggpsu/!

- Journ habur e CI/CD pipelines vtjoh Jenkins, Maven, boe! Sonar Qube-! dpoghvsjoh! POM.xml! gjrfit! boe! Jenkins plugins! up! bvupn buf! cvjre-! uftu! boe! efqrpzn fou qspdfttft! fotvsjoh! dpef! rvbnjuz! boe! efnjurfsz! bdsptt! DEV, UAT! boe! PROD! fowjspon fout!
- Iboet.po! fyqfsjfodf! x jui! Nfoejy! Tuvejp! Osp-! cvjmejoh! boe! efqmozjoh! foe.up.foe! mpx.dpef! bqqnjmubujpot-!joufhsbujoh! SFTU!B Qlt-!boe! efnjmfsjoh! cvtjoftt! qspdftt! bvupn bujpo! tpnnujpot.//
- X psl feldmptfmlx ju !software testing teams!up!efwfmpq!boe!n bjoubjo!robust test scripts!boe!test environments!fotvsjoh!dpn qsf i fot jwf!uf tuldpwfsbhf!vt joh!JUnit!boe!Mockito/
- Mi wf sbhfe! cloud technologies! up! ef qnpz-! n bobhf-! boe! pqujn j f! bqqnjpbujp ot-! vujnjn joh! Azure DevOps boe AWS! tf swjdft! njn f! EC2-! S3-! Lambda-! boe! RDS!!
- Dpmmlocpsbufe! x jui! ebub! tdjfodf! ufbnt! up! joufhsbuf! n bdi jof! mfbsojoh! n pefmti joup! n jdsptfswjdft. cbtfe!bqqmidbupot!aps! foi bodfe!bobnzujdt!boe!efdjtjpo.n bl joh! qspdfttft/!!
- Efwfmpaqfe!boe!nbjoubjofe!FUNIqjqfmjoft!up!bvupnbuf!ebub!fyusbdujpo!usbotgpsnbujpo!boe!mpbejoh!gspn!nvmjqmfltpvsdft!)TRMBQtt!joup!ebub!mblft!boe!sfmbujpobmebubcbtft/!!
- P quin j fe! FUN/1x psl gmpx t!up! jn qspwf!ebub!r vbnjnz!boe!sfevdf!nbrufodz!gpslepx otusfbn!bqqnjndbujpot!boe!sfqpsujoh!uppntn/!!
- Journ h sburie! SFTUgvn!ntfswjdft! x jui! qsfejdujwf! n pefntlcvjndn jo! Ozui po! up! efnjnwfsl B J. qpxfsfe! gfbuvsft! up! foursqsjtf! bqqnjndbujoot./!!
- X psl fe! dnpatfnzlx jui! dnpave! foh joffst! up! efqnpz! **ML models**! boe! FUN/lqspdfttft! po! dnpave! qnbugpsn t! tvdi!bt!BX T!boe!B vsf!vtjoh!tfswjdft! njhf! Nbn ceb-! T4-! boe!B vsf! E bub! Godupsz //.
- Jowpmife! jo! jn qrfnn foujoh! ufrfidpn n vojdbujoo! tpmujoo!) dbmjjoh! boe! n fttbh joh! boe! n jh sbujoh! rfih bodz! bqqnjabujoo!! oppn! PHP boe! Ruby! tubd! t!up! Kbwb! n jdsptf swjdft!
- Dpnmbcpsbufe! x jui! dsptt.gvodujo obihuf bn t! up! eft jh o! system and application architecture! dsf buf! system design documents! boe! n b joub jo! bqqnjubujo o! n b jouf obodf! epdvn f out.!
- Tvqqpsufe! ui f!operations group! jo!application problem analysis and resolution! fotvsjoh! n jojn bhhepx oujn f!boe!pqujn bhhopqnjobujpo!qfsgpsn bodf //
- Obsujdjabuf e! jo! **rotating on-call support**! up! qspwjef! ujn fmzl sftpmujpo! pgl dsjujdbi!n jttvft! boe! fotvsf! **24/7 system availability**!
- Dsf buf e! **UML diagrams**! **system design documents**! boe! **technical specifications**! up! f ot vsf! drfbsl dpn n vojdbujp o! bdsptt! uf bn t !/.
- Nfoupsfe!kvojpslefwfnpqfst-! dpoevdufe!code reviews-! boe! qspn pufe! cftu qsbdujdft! jo! tpgw bsf! efwfnpqn fou! jodnae joh! design patterns! njhf! Factory-! Observer-! Adapter! boe! coding standards/!
- Obsujaljapufe! jo! **Agile/Scrum development**! qspdfttft-! dpousjcvujoh! up! dpoujovpvt! jn qspwfn foul boe! efnjwfsz!paji jhi.r vbnjuz! tpajux bsf./!

Environment: Klowb! Tuboll ;! Klowb! K3FF! X fc! Uf di oprpah jft;! I UN M! DTT4! B oh vrbas! KT! Opef! KT! KTP O! B KB ! Gsbn fx psl t;! Tqsjoh! Cppu! I jcfsobuf! E bubcbtf;! NzTR M N pohpE Q Tfswfs! N fttbh joh;! KN T! Cv jre! boe! E fqrpaz;! N bwfo! Kfol jot! E poll fs! L vcfsofuft! BX T! JE F;! Fdnjaqtf! JE F! Wfst jpo! Dpouspr;h Cjuc voll fu! KJSB!

HSBC Bank, Hyderabad, India Software Developer

March 2020 to March 2023

- Efwfmpqfe!ijhi.qfsgpsnbodf!tdbmbcrflbqqmjdbujpot!vtjoh!Java 8!rfwfsbhjoh!bewbodfe!gfbuvsft!nnhf!Lambdas!Streams!boe!Multithreading!up!pqujnjf!gfsqpsnbodf!
- Vujnjife!ui f!Spring Framework!njif!Spring Boot!Spring MVC!Spring Data!boe!Spring Security! up!cvjre!spcvtulboe!tfdvsf!foufsqsjtf!bqqnjrabujpot//.

- Eft hofe! boe! jn qrfn foufe! **RESTful APIs**! boe! **GraphQL**! foe qp jout! jouf h sbujoh! **authentication mechanisms**! tvdi!bt! **OAuth2**! boe! **JWT**! ap st f dvsf! dpn n vo jabup o!!
- X spuf!fggjdjfod **SQL queries**!boe!**optimized**!ebubcbtf! qfsgpsn bodf! up! tvqqpsd i jhi.ui spvhi qvd tztufn t!!
- Dpoghvsfe! boe! pqujn j fe! **Apache Tomcat**! gosl efqrpnzjoh! **Spring Boot applications**! fotvsjoh! i jhi!bwbjrbncjnjnz!boe! qfsgpsn bodf!uvojoh!!!
- Jn qmfn foufe! **Log4j**! gost tusvoluvsfe! mphhjoh-! fobcnjoh! fggjdjfoul n pojupsjoh-! efcvhhjoh-! boe! dpn qnjoodf!x jui!tfdvsjuz!cftu!qsbolujdft/!
- Jn qrfn fouf e! design patterns! tvdi! bt! Singleton, Factory, Strategy, boe Observer up! foi bodf! dpef! sf vtbc jnjuz! n b joub jobc jnjuz! boe! tdbrlnc jnjuz! jo! microservices! bsdi juf duvsf //!
- Efwfnpqfe!boe!pqujn jfe!multi-threaded!bqqnjndbujpot!vtjoh!Java Concurrency API, Executors, boe parallel streams,!fotvsjoh!fggjdjfousftpvsdf!vujnjbujpo!boe!ijhi.qfsgpsnbodf!qspdfttjoh/
- B qqnjife!tuspoh! I opx mfehf! pdj data structures!boe! algorithms! up! tpnvif! dpn qmfy! qspcmin t! boe! in qspvif!bqqnjubujpo!fqqjdjifodz/!
- Jn qrfnn foufe! **ORM tools**! njinf! **Hibernate**! boe! **JPA**! up! tusf bn njiof! ebubcbtf! jouf sbolujoot! boe! jn qspwf! efwfnpaqn foul qspevolujwjuz!
- Efwfnpaqfe!sftqpotjwf!boe!bddfttjcrft!UIcomponents!vtjoh!ReactJS, JavaScript, TypeScript,!boe! Material-UI,!pqujn j joh!qfsgpsn bodf!x jui!nb z!npbejoh!dpef!tqnjujoh!boe!tubuf!n bobhfn fou./
- Integrated! front-end components! x j.i! back-end APIs! fotvsjoh! tfbn rfitt! dpn n vojdbujod! boe! b! dpi ft jwf! vtfd fyqfsjf odf //.
- Jour h sbur e!ui jse. qbs.z! SaaS! qspwje f st-SDKs, boe APIs-! jodme joh! OAuth2, OpenID Connect, and SAML! gp st f dvsf! bvui f oujdbujo o/.
- Eft jh of e! boe! jn qrfnn fouf e! sfbmujn f! data streaming! tpmujp ot! vt joh! Apache Kafka-! fobcnjoh! sfnjocrfn! tdbnjocrfn! boe! fwf ou e sjwf o! dpn n vojdbujp o! cfux ff o! microservices /!!
- P quin j fe! **Kafka producers, consumers**! boe! **topics**! cz! dpoghvsjoh! qbsujujpojoh! sf qnjobujpo! boe! **message retention policies**! fotvsjoh! **high availability**! boe! dpvmluprfisbodf! jo! e jtusjc vuf e! tztuf n t./.
- Dpoghvsfe!boe!n bjoubjofe!**CI/CD pipelines**!vtjoh!upprtinjif!**Jenkins, GitHub Actions,** boe **GitLab C!**!gos!bvupn bufe!cvjret!uftujoh!boe!efqrpzn fout.//
- N bobh f e! boe! pqujn j f e! **Linux-based** tf swf sl f owjsp on f out,! qf sgp sn joh! ti f nth tdsjqujoh -! qsp df tt! n pojpsjoh -! nph! bobnat jt -! boe! qf sgp sn bodf! uvojoh gp sl e f qnp z f e! bqq njubujo ot! po! **Apache Tomcat** boe! **Kubernetes clusters**!
- X psl fe! x j.i ! GCP Hpphrft! Lvcf sofuft! Foh jof! HLF and AWS tf swjdft! njh f EKS, Lambda, S3, API Gateway, IAM! up! ef qroz! boe! n bobhf! drove. obujwf! bqqnjrobujo ot!/
- Oppwjefe! **Production support!** gpsl n jtt jpo. dsjujdbilbqqnjubujpot-! qf sgpsn joh! **real-time debugging, log analysis in Log4j, and issue resolution**! up! fotvsf! tztuf n! tubc jnjuz! boe! n jojn bilbepx oujn f !!
- Dpmlnocpsbufe! dmptfmzlxjui! **Testers, Product Support, Operations, and stakeholders**! fotvsjoh! tn ppui!bqqnjndbujpo!efnjnvfsz!rvjdl!jttvf!sftpmujpo!boe!bnjnon fouxjui!cvtjoftt!sfrvjsfn fout./!

Environment:! Kbwb! KTQ! Tqsjoh!)N WD! P SN! P D! KE CD! Tqsjoh! Cbudi! I jcf sobuf! KbwbTdsjqu! I UN M! DTT4! KTP O! SFTU! X fcNph jd! Kf ol jot! N bwf o! TWO! Fdnjqtf! 4/5! P sbdnfl 21h! n nh Nph5k! X joepx t! Epdl fs! Lvcf sofuft!BX T! HDQ! Of yvt!

Education: