



SHIWANGI KOSHTA

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PROFESSIONAL SUMMARY

Shiwangi Koshta is a seasoned software professional with over a year of experience in software engineering, with a specialized focus on React.js and Node.js development. Leveraging her strong analytical abilities and exceptional people management skills, she has crafted cost-efficient, high-performance solutions by customizing, developing, and implementing diverse software applications. Her keen focus and result-oriented approach, coupled with a deep understanding of various programming languages, make her a valuable asset in any software development project. Koshta is also highly skilled in Source Code Management tools like Git, which she has used effectively for version control. Her expertise doesn't end there; she has substantial experience with databases like SQL and MongoDB, and she excels in generating business intelligence and ensuring its effective delivery. She has demonstrated proficiency in modern JavaScript frameworks like React.js, Angular.js, and Next.js. Moreover, she has an excellent grasp of Code Migration, API development, and task tracking tools like JIRA. Her experience and skills provide her with unique insights to enhance a variety of software packages. With a robust background in Git, GitHub, and hands-on experience in various software development lifecycle stages, Shiwangi is ideally suited to roles demanding extensive use of **Java Development, Spring Framework, Microservices Architecture, Hibernate, My SQL, React.js** and **Node.js**. Her solid technical foundation, coupled with her desire to constantly upskill, prepares her for any challenges that come her way as a JAVA and Javascript developer

Linkedin Profile : <https://www.linkedin.com>

EXPERIENCE

Software Developer, 07/2022 - Current

Cyntra Tech Labs Pvt Ltd. - Noida

- Customised customer experiences to build brand loyalty.
- Created grids to make the portal and browser and mobile friendly
- Diffused challenging situations using conflict management techniques.
- Conducted root cause analysis to formulate countermeasures to business mistakes and improve operations.
- Exposure towards building front end using React.js, Webpack, Enzyme, Redux, and Flux.
- Created and maintain fully automated CI/CD pipelines for code deployment using Octopus Deploy and PowerShell
- Oversaw bug reports, ensuring they were resolved within an adequate timeframe.
- Actively manage, improve, and monitor cloud infrastructure on AWS, EC2, S3, and RDS, including backups, patches, and scaling
- Reduced deployment time for critical agile project infrastructure from ~1 month to 2 days
- Built and deployed Docker containers to break up monolithic app into microservices, improving developer workflow, increasing scalability, and optimizing speed
- Focused on automation, integration, monitoring, and configuration management.
- Improved organisational workflows and training opportunities whilst increasing marketing reach.
- Identified patterns and communicated outcomes to customers to synthesise business requirements.
- Utilised pivot tables, charts and macros to gather and manipulate data.
- Diminished project gaps and reduced task duplication to manage smooth workflow.
- Improved process automation end-user knowledge, producing documentation on protocols, system modifications and programming flows.
- Streamlined business processes to reduce operating costs.
- Utilised resource management software to craft cost-effective staffing solutions.
- Worked with hooks, Redux, props for front end development
- Worked in RestFul, GraphQL for projects associated with **Shoppers Stop, Burger King and Wendys**
- Understood JVM's limitations, weaknesses and workarounds and used knowledge to create secure, high-performance and stable software.
- Updated databases while complying with GDPR regulations.

Web App Development Intern, 12/2021 - 06/2022

SMART 24X7 PRIVATE LIMITED

- Planned websites and applications to best showcase multimedia.
- Coordinated evaluations making best use of available budget and resources.
- Specified user access levels for each database segment to protect database integrity and company information.
- Built database and warehouse, including consolidating disparate data sources and unverified queries into central source.
- Produced complex database project with zero issues due to effective troubleshooting.

EDUCATION

Bachelor of Computer Application,
2021
Chhatrapati shahu Ji Maharaj
University - Kanpur

Intermediate, 2018
Nand Lal Khana Inter College -
Kanpur
GPA: 80

2016
Shri Omer Vaishya Shikshayatan -
Kanpur
GPA: 85

ADDITIONAL INFORMATION

- INTEREST WEB APPDEVELOPMENT
PROBLEM SOLVING SHIWANGI

CORE QUALIFICATIONS

- HTML,
- React Js
- CSS,JavaScript,jquery,
- Proficiency in Java
- Object-oriented programming (OOP) concepts
- Knowledge of Java Persistence API (JPA) for object-relational mapping
- Experience with unit testing and integration testing in Java.
- Experience with the design and implementation of microservices
- Understanding of Relational databases like MySQL
- Java libraries, multithreading, exception handling
- Knowledge of the Spring Framework, including Spring Boot,
- Data structures.
- Nodejs
- Mongo DB
- S3 Bucket and AWS
- proficiency in Redis, RabbitMQ and ELK stack
- Javascript
- ejs(templatengine)
- Knowledge of Social media APIs
- Database
- Java , Javascript
- Mysql, Redis
- Knowledge on linux
- knowledge of OWASP 10
- Azure ,API and Cloud Formation
- Software applications
- Build releases
- Graph QL
- RestFul APIs Node js
- Testing and maintenance
- API design
- Requirements gathering
- Technology architecture analysis
- Customer needs analysis
- Product management
- Superb communication skills
- Critical thinking
- Fixed income modelling
- User acceptance testing

ACCOMPLISHMENTS

- MEMBERSHIP- For Client **Shoppers Stop MPOS project** Easy To user(Web Application Using template engine) Created an online web application in which users can take membership and become a member an create multiple relationship with getting of email and the if users want to edit or delete, they can be and providing the full of security with their password, password converted with into encryption key that's means, No one can see your passwords
- Esy -USER AUTHENTICATION(FULL OF SECURITY) For Client **Shoppers Stop MPOS project** in the database design Created application of crud operations with connectivity of mysql database if multiple users have same name user can search with the help of search button and the all operations done in one single page using of popup window with the help of ejs template engine IN nodejs
- For **Burger King** Client reporting project Esy - MQTT Created a MQTT Web Application which includes users email id and password come in the form of payload and save in mysql database with encrypted form and if users forget their password, i provide the button of forget password they can change password with verification of otp in their registered email id
- In application i provide the google captcha that protect from spam and abuse
- For **Bacardi App project** Streamlined workflow by consolidating lengthy processes and redundant documentation that resulted in more effective and timely completion of the current Project
- Enhanced Database processes, implementing across department for increased productivity and profits.