

Diksha

Software Engineer

SUMMARY:

software professional with a diverse background in both software development and software testing. Seeking a challenging role where I can utilize my expertise in full-stack development, along with my strong understanding of quality assurance practices, to contribute to the successful delivery of high-quality software solutions. Committed to collaborating with cross-functional teams, implementing effective testing strategies.

WORK EXPERIENCE:

Dreambig IT Solutions India Pvt. Ltd., Noida, Uttar Pradesh, India

Education technology startup with 50+ employees and \$100m+ annual revenue

Software Developer

07/2022 – Present

- As a software developer, I played a key role in the development and maintenance of a dynamic web-based dashboard. Leveraging my expertise in HTML, CSS, and PHP.
- My role encompassed implementing server-side logic using PHP to seamlessly integrate the frontend with backend functionalities.
- Developed a desktop application to automate database testing process, improved Efficiency.

Invoicea Technologies, Nehru Place, New Delhi, India

PHP Developer(intern)

03/2022 – 07/2022

- Assisted the development team in coding, testing, and debugging software applications. Collaborated with senior developers to understand project requirements and contributed to the implementation of software solutions.
- Participated in software testing activities, including creating test cases, executing tests, and documenting test results. Assisted in identifying and resolving software defects to ensure high-quality deliverables.
- Actively participated in training sessions and workshops to enhance technical knowledge and skills. Explored new programming languages, frameworks, or tools relevant to the organization's projects.
- Maintained accurate documentation of software development processes, including code comments, system configurations, and project specifications.

These may include enhancing HR operational efficiency, improving data accuracy, reducing

CONTACT

- New Delhi, India
- +91-7365926032
- er.diksha123@gmail.com

SKILLS

Hard Skills:

- Debugging
- Programming
- Software Design and Testing
- Continuous Integration
- Scalability

Programming Languages:

HTML , CSS ,JAVA,PHP, Javascript

Database Management:

MySQL , SQL , Oracal , SHEET

Testing Methodologies

Functional Testing, Smoke ,sanity, Regression, SDLC and STLC, Test Case Script

Automation Testing:

Selenium WebDriver Framework Laravel , Eclipse, Next JS

EDUCATION

MCA: 2019 - 2021

SHUATS, Allahabad , U.P

BCA: 2016 - 2019

Guru Nanak Collage Dhanbad, Jharkhnad

Higher Secondary

Certificate: 2014 - 2016

NIOS, Dhanbad (Jhakhand)

Cyberyami:

- 🚦 The main objective of the CyberYami CTF project is to
 - create a hands-on learning environment where participants can enhance their cybersecurity knowledge and practical skills through solving challenges.
 - Developed the back-end functionality of the CyberYami CTF platform using technologies such as PHP, Mysql, or Laravel.
 - Developed user authentication and authorization systems, including registration, login, and password management functionalities. Ensured the secure storage and handling of user credentials.
 - Designed and maintained the database structure using technologies like MySQL.
 - Implemented efficient data storage and retrieval mechanisms to support challenge management, user profiles, and scoring data.

HRMS:

These may include enhancing HR operational efficiency, improving data accuracy, reducing manual paperwork, and enabling self-service capabilities for employees.

- For storing and managing employee data, including personal information, employment history, performance records, benefits details, and more.
- The overall structure, define database schemas, design user interfaces, and plan the integration of various modules and functionalities.
- Develop modules or features i worked on, such as employee data management, leave management, performance appraisal, payroll ,Mbo Attendance.