Chandani

SOFTWARE ENGINEER | PHP & JAVA DEVELOPMENT | GAME DEVELOPMENT | PERFORMANCE OPTIMIZATION

Experienced Software Engineer with over a year of expertise in PHP and Java development, specialized in game development at GSN Games. Proven adaptability in fast-paced environments, with a record of enhancing application performance by 23% and excelling in team collaboration. Demonstrates a strong blend of technical skills (PHP, Java, MySQL, AWS, Spring Boot) and soft skills (teamwork, agile methodology, communication). Eager to apply a mix of innovative development techniques and problem-solving abilities in a dynamic tech role.

EXECUTIVE LEADERSHIP COMPETENCIES

PHP Development Performance Optimization Agile Project Management

Java Development RESTful API Development Code Quality Assurance

Game Development Database Management (MySQL) Technical Problem-Solving

Collaboration and Teamwork Compliance and Security (GDPR) Software Debugging and Troubleshooting

TECHNICAL SKILLS

Programming Languages: PHP, Java (Java 8, Core Java), JavaScript, HTML, CSS

Frameworks and Libraries: Spring Framework (including Spring Boot), Hibernate, JPA (Java Persistence API), AJAX

Database Technologies: SQL, MySQL

Testing Tools: JUnit **Version Control and Project** Git, Jira

Management:

Cloud Computing: AWS (Amazon Web Services)

Microservices Architecture: Microservices

Web Services: RESTful Web Services

Build Tools and IDEs: Maven, Gradle, IntelliJ, Eclipse

Software Development Agile Methodology

Methodologies:

Scripting & Additional Technologies: Google App Script, OOP (Object-Oriented Programming)

EMPLOYMENT HISTORY

GSN GAMES, Bangalore, Karnataka | Software Engineer

Nov 2022 - Oct 2023

- **Feature Development:** Actively developing multiple features for a complex module in a game development project, utilizing advanced PHP features
- **Performance Enhancement:** Continuously enhancing application performance by debugging, leading to an ongoing 23% reduction in response time.
- **Team Collaboration:** Collaborating effectively with team members to ensure the timely delivery of high-quality game development projects
- **Code Review Participation:** Regularly participating in code reviews, providing constructive feedback to ensure consistent code quality.
- **Project Planning Involvement:** Actively involved in project planning and sprint meetings, contributing ideas and suggestions for continuous project improvements.
- Mentoring Junior Developers: Mentoring junior developers, aiding in their professional growth and skill enhancement.
- Research and Development: Engaged in ongoing research and development to stay updated with the latest game development technologies and trends
- Quality Assurance: Playing a role in testing and quality assurance, ensuring that the features developed adhere to the highest standards.
- Documentation and Reporting: Maintaining detailed documentation of development processes and regularly reporting progress
 to the management team
- **Customer Feedback Integration:** Collaborating with the customer service team to integrate user feedback into the development process for continuous improvement

MAJOR MILESTONES

- Achieved High User Satisfaction: Successfully developed a user-friendly feature that garnered positive feedback from 93% of users in a post-release survey, highlighting user satisfaction and engagement
- Surpassed Team Productivity Standards: Consistently completed 15% more story points per sprint than the team average, showcasing exceptional productivity and efficiency in task completion

PROJECTS

Bingo Bash | PHP, MYSQL, AWS, BITBUCKET | Dec 2022 - Nov 2023

A popular online bingo game offering a variety of play rooms, power-ups and unique experiences to players worldwide.

- Developed various features in Bingo Studio, including Lucky Luto Event, Room Bundle Sale, Multiple Rocket Uses, and Discounted Card Cost.
- Developed and enhanced Feature Tool by adding multiple options using HTML and PHP for feature configuration.
- Contributed to the development and enhancement of the **QA tool**. Modified the existing option and added new options to reduce internal developer's extra effort to get user data and made it more interactive.
- Enhanced the GDPR (General Data Protection Regulation) Tool functionality to enable or disable ads for other user along with US and UK users.

Food Plaza | JAVA 8 FEATURES, SPRING BOOT | Jul 2022 - Sep 2022

A Rest API to get information of food available in restaurants and make orders. It enables user to perform CRUD operation using Java, Hibernate, Spring boot and MySQL.

- Developed and maintained backend components using Spring Boot, implementing RESTful APIs to support the core functionalities
 of the Online Food Booking platform.
- Implemented all essential CRUD operations to enable seamless data management for the platform.
- Utilized Hibernate for efficient object-relational mapping (ORM) and database interactions with MySQL.
- Ensured robust user validation processes to maintain data integrity and security.

EDUCATION

- Java Full Stack Development Bangalore, Karnataka | Masai School | Jan 2022-Nov 2022.
- Bachelor of Technology (Computer Science and Engineering) | Madan Mohan Malaviya University of Technology, Gorakhpur, India
 | 2015-2018.
- Diploma (Computer Science and Engineering) | Govt. Girls Polytechnic, Gorakhpur, India | 2012-2015.

OTHER TRAINING AND CERTIFICATION

- Programming With PYTHON | INTERNSHALA TRAININGS, India.
- PHP & Web Development | INTERNSHIP CERTIFICATE, Depex Technologies Private Limited, India.