

SUMMARY

Technology-driven Software Engineer with 3 years of experience in functional specification into code modules and software solutions. Deep understanding of system integration testing and user acceptance testing. Engages in the software development life cycle to support the development, configuration and modification. Drives the adoption of new technologies by researching innovative technology trends and developments.

EDUCATION

- **GLA University, Mathura**
Bachelor of Technology (B.Tech)
Computer Science and Engineering (8.01 CGPA)
2019 – 2023
- **INTERMEDIATE**
2018 - 2019

TECHNICAL SKILLS

- Programming Languages: JAVA, RUST
- Frontend: React.js, Vue.js, Three.js, PIXI.js
- Web Technologies: JavaScript, TypeScript, HTML, CSS
- Databases: MySQL, MongoDB
- Data Structures and Algorithms, Object Oriented Programming, AWS and Spring Boot.

CERTIFICATIONS

- Certificate of Full Stack Developer from Udemy.
- Completed certification course of Udemy on **AWS Certified Core Knowledge**.
- Completed certification course of Network Management Technologies.

ACHIEVEMENTS

- Secured **438 rank among 6000** participants in Credit Global Coding Challenge Competition 2023.
- Shortlisted for the **semi-final round** of the Coding Contest at Code Gladiators 2023
- 5 Star on Hacker Rank.
- **250+** Problem Solved on LeetCode.
- Rank **123** out of 25k participants in LeetCode Weekly Contest 345

PROFESSIONAL EXPERIENCE

Software Engineer

Ingenuity Gaming Pvt. Ltd | 07/2022 - Present

- Contributed to the design and development of diverse slot game features across multiple projects, enriching gameplay and enhancing player engagement.
- Played a key role in the Centre of Excellence Team to establish industry best practices.
- Exhibited adaptability across different game genres and platforms while collaborating with clients to create detailed game designs.
- Designed a **game-building tool that reduces development time by 50%** while offering an intuitive and user-friendly interface.

Software Engineer Intern

Netcamp pvt. Ltd | 06/2021 - 09/2021

- Under the team's direction, made a web page for the company's official website.
- Built front-end libraries and reusable components for efficient code maintenance and project consistency.
- In fixing front-end difficulties and debugging code, shown great problem-solving abilities and attention to detail.

PROJECTS

Assets Compression Tool

Developed an innovative compression tool enabling lossless asset compression with over 60% efficiency.

Game Builder Editor

Designed and implemented user interface components for the game builder editor, greatly enhancing user experience.

Slot Game Features

Designed and developed multiple slot game features such as expanding wilds, sticky wilds, random wilds, stack wilds, selection screens, and jackpot functionalities.