Seasoned software engineer with a proven track record in developing, testing, and deploying application. Seeking to leverage expertise in full-stack development, API integration, and agile methodologies and deliver business value through secure and reliable application.

CONTACT ME AT

✉ ps2702204@gmail.com

📞 +91-7505948562

CORE COMPETENCIES

- Enterprise-Scale Application Development
- Software Development Lifecycle
- API Development & Integration
- Full-Stack Development Mindset
- Quality Engineering

EDUCATION

- MCA from Uttar Amity University in 2024.
- B.Sc from B.R. Ambedkar University in 2022
- 12th from U.P. Board in 2019
- 10th from U.P Board in 2017

PERSONAL DETAILS

- **Date of Birth:** 10 October 2003
- **Address:** 402, 4th Floor, Kartik Apartments,Sector-44, Noida 201301

Prasant Singh

PROFILE SUMMARY

- Offering around 2+ years of experience in **enterprise-grade client server architecture**, in Java (8–17), Spring Boot and React.js applications.
- Working **Agile teams**, driving full lifecycle development across planning, design, implementation, testing, and deployment phases.
- Skilled in **implementing secure, scalable RESTful APIs**, enabling robust integration with 3rd party services & internal systems using OAuth 2.0, JWT Token.
- Proficient in **database architecture and optimization** across SQL (MySQL) and ensuring high availability and transactional consistency.
- **Strong command over test automation strategies** including JUnit5, Mockito for resilient and regression-proof releases.

TECHNICAL SKILLS

- **Programming Languages & Backend Technologies**
  - **Java:** Versions 8, 11, 17
  - **Spring Framework:** Spring Boot, Spring Data JPA, Spring MVC, Spring Security
  - **ORM:** Hibernate, JPA
  - **API Development:** RESTful APIs, Swagger
  - **Authentication & Authorization:** OAuth 2.0, JWT Token
- **Frontend Technologies:** React.js, HTML, CSS, Bootstrap, JavaScript, Redux
- **Testing Frameworks & Tools:** Junit, Mockito, Power Mockito
- **Database Technologies:** MySQL, MongoDB
- **Development Tools & IDEs:** IntelliJ IDEA, Visual Studio Code
- **Methodologies & Practices:** Agile/Scrum, Client-Server Architecture
- **Operating Systems:** Windows 8/10, Ubuntu
- **AI Tools:** Github Copilot

WORK EXPERIENCE

Extension Technologies Pvt Ltd | Software Developer | 2 Dec 2024 – 28 Nov 2025
Extension Technologies Pvt Ltd | Intern | 27 Nov 2023 – 29 Nov 2025
Project: ShopLite (Auto Repair Estimation System)

Key Contributions:
- Participated in the Fullstack development and deployment of backend & frontend components using Spring Boot, Spring Security, Spring Data JPA, REST API, and MySQL, React.js, HTML 5, CSS, bootstrap.
- Discussion with seniors for requirements
- Understanding and Implement the requirements
- Integrated secure login/authentication with Spring Security
- Built Full Stack Features: User Profile, Estimation System, Image Uploads
- API Development & Integration
- Develop UI features using React.js, HTML5, CSS, Bootstrap
- Focused on building clean, maintainable code under senior mentorship while contributing to product enhancements.
- Gained early exposure to Agile methodologies and collaborative development practices.
- DevOps: GIT, GitHub, maven, docker & K8s and CI/CD pipeline using Jenkins
- Deploy dockerized image on GCP
- Develop Junit tests using Mockito framework
- Perform Dev Testing
- Debug & resolve production issues
- Resolve SonarQube issues
- Github Copilot AI tool for fast development