

Jeet Soni

732-896-1023 | Edison, NJ | it.jsoni22@gmail.com | linkedin.com/in/jeet-dev | github.com/jeethsoni | justdev.me

PROFESSIONAL SUMMARY

Software Developer with hands-on experience building production-ready backend systems using Python, JavaScript, SQL, and Java. Achieved 30–40% improvements in data handling, validation, and system reliability across two Agile internships. Passionate about writing clean, test-driven code and designing scalable, high-performance architectures that solve real-world problems.

EDUCATION

Rutgers University - New Brunswick

Bachelor of Science in Computer Science

New Brunswick, NJ

Sep 2022 – May 2025

Middlesex College

Associate's in Computer Science

Edison, NJ

Sep 2020 – May 2022

TECHNICAL SKILLS

Programming Languages: Java, Python, C/C++, C#, JavaScript, TypeScript, SQL, Shell Script, HTML/CSS

Frameworks: FastAPI, Flask, Node.js, Express.js, React.js, Next.js, Spring Boot, SQLAlchemy

Databases: MySQL, PostgreSQL, MongoDB (NoSQL), Redis

Developer Tools: Git, Docker, AWS, VS Code, Jira, Postman, IntelliJ, Eclipse

Others:: Agile/Scrum, OAuth2, JWT, API Documentation(Swagger/OpenAPI), Test-Driven Development (TDD)

PROFESSIONAL EXPERIENCE

Software Developer Intern

Sanctumcloud

Jan 2025 – May 2025

Ashburn, VA

- Engineered backend microservices using Express.js and MongoDB, improving data processing speed by 30% during load testing.
- Devised and deployed validation and error-handling middleware with Zod to eliminate 40% of data inconsistencies across production environments.
- Tested and debugged document schemas and implemented indexes in MongoDB, improving query performance and data retrieval speed by 35% across API endpoints.
- Streamlined Agile sprint cycles and retrospectives, boosting delivery accuracy and team velocity by 10%.

Software Developer Intern

Codejockey.io

Jun 2024 – Aug 2024

Middletown, MD

- Spearheaded development of scalable API endpoints using FastAPI and PostgreSQL, optimizing performance and reducing request latency by 22%.
- Improved database integration with SQLAlchemy ORM, reducing technical debt and enhancing maintainability.
- Integrated JWT authentication and unit tests, achieving 85% coverage and improving stability.
- Collaborated directly with the founder to develop and deploy new backend features, gaining hands-on experience in product decision-making and rapid iteration.

PROJECTS

Automated Seat Wiper | C++, Arduino, Ultrasonic Sensors, IoT

Jul 2025 – Present

- Invented an Arduino-powered seat wiper with 95% user detection and consistent sensor-driven wiping.
- Configured servo and ultrasonic sensor logic in C++ to ensure reliable activation and motion control.
- Addressed women's sanitation needs through a hygiene-focused IoT prototype.

MoviesHub | Python, Flask, PostgreSQL, Swagger, Pydantic, PyTest

Aug 2024 – Sep 2024

- Architected a relational PostgreSQL database with 6+ normalized tables for scalable data management.
- Developed 10+ RESTful endpoints with Pydantic validation, reducing errors and improving backend reliability.
- Increased code coverage to 95% via PyTest, reducing regression errors during iterative development.
- Steered API documentation through Swagger UI, streamlining developer onboarding and team collaboration.

CERTIFICATIONS

AWS Certified Cloud Practitioner

Feb 2025 – Feb 2028

- Gained foundational knowledge of AWS architecture, security, and core services like EC2, S3, and RDS.