# Uditanshu Khatri

Software Developer

Software Developer offering 3 years of industry experience and a Master's degree in Computer Science from the New Jersey Institute of Technology. Expertise in leveraging technical skills in Java, Python, React, and SQL to create reliable software solutions. I hold a Master's in Computer Science from the New Jersey Institute of Technology and am an AWS Certified Developer – Associate. With a proven track record of delivering high-quality work in fast-paced environments while adhering to AGILE methodologies, I am keen to continue leveraging my skills and expertise to contribute to the success of a dynamic organization.

## Education

| | |
|---|---|
| 2021-09 – 2023-05 | **Master of Science: Computer Science** |
| | *New Jersey Institute of Technology - Newark, NJ*<br>GPA: 3.55 |
| 2014-08 – 2018-06 | **Bachelor of Technology: Information Technology** |
| | *Maharishi Dayanand University, Rohtak, India*<br>GPA: 3.22 |

## Work History

**Sep 2018 - Feb 2021** — **Software Engineer 1**

*Jai Singh and Company (JSc), Haryana, India*

- Developed and implemented front-end components for a nationwide toll management system using React.
- Managed and optimized data flow through relational databases such as SQL, PL/SQL, and NoSQL.
- Enhanced back-end API functionalities implemented in Java, leading to improved system performance.
- Collaborated cross-functionally with product managers, UX/UI designers, and QA engineers to understand end-user requirements and translate them into robust software solutions.
- Embraced Agile software development methodologies to ensure the delivery of high-quality software within scheduled timeframes.

**Technologies:** Java, Java Script, SQL, PL/SQL, NoSQL

**2018-02 – 2018-08** — **Software Developer Intern**

*Ledvance, Haryana, India*

- Collaborated with the software development team, contributing to new features and enhancements of existing tools using Agile practices.
- Developed a parser in Java to convert reports into an easy-to-understandformat, improving the reporting process.

**Technologies:** Python, Java, JUnit

## Other Experience

| | |
|---|---|
| Automated Logistics Specialist | United States Army Reserve |

---

### Contact

**Address**
Jersey City, NJ, 07302

**Phone**
551-689-6160

**E-mail**
udkhatri23@gmail.com

**Portfolio Website**
https://snowqannik.github.io/UditanshuKhatri/

**LinkedIn**
https://www.linkedin.com/in/uditanshu-khatri-8ab185162/

### Technical Skills

- **Programming:** JAVA, Python, JavaScript, SQL, C, C++, HTML, CSS, XML, JSON
- **Operating Systems:** UNIX, Linux
- **Databases:** JDBC, MySQL, Oracle, NoSQL, PL/SQL, MongoDB, Neo4j
- **Frameworks & Libraries:** React.js, NumPy, Seaborn, Pandas, Spring, RESTful web services
- **Testing:** JUnit, JEST, Mockito, Power Mockito
- **Certifications:** AWS Certified Developer – Associate
- **AWS Services:** EC2, S3, RDS, Lambda, API Gateway, IAM
- **Methodologies:** AGILE

### Certifications

AWS Certified Developer – Associate, AWS

### Skills

Data Structures and Algorithm
●●●●●

Web-based Application Development
●●●●○

API Design Knowledge
●●●●○

Database Programming
●●●●●