


# Nitanshu Khatri

## Software Engineer Specialist

+91 9999813245 nitanshukhatri@yahoo.in Gurugram  [linkedin.com/in/nitanshukhatri](https://www.linkedin.com/in/nitanshukhatri)



## Summary

More than 10 years of experience in full-stack development. I am able to find effective solutions for business problems of varying complexity. I enjoy working on complex and unusual projects, writing clean code, and minimizing the use of third-party libraries. I pay special attention to product performance and accessibility. I thrive in team environments and quickly learn and adopt new technologies independently

## Experience

### BT Group

#### Software Engineer Specialist

Feb 2024 - present

- Led front-end architecture for large-scale projects, ensuring scalability and maintainability. Conducted code reviews, improving quality and performance optimizations by 30%
- Mentored junior developers and established best coding practices aligned with SDLC principles. Worked closely with UX/UI designers to ensure accessible and responsive design implementation

### CBRE

#### Staff Software Engineer

Apr 2021 - Jan 2024

- Designed and developed high-performance React.js components (e.g., virtualized data grids, schema-driven UI).
- Refactored code to modern standards, integrating TypeScript and improving frontend security (OWASP Top 10)
- Established unit and integration testing using Jest, Cypress reducing bugs by 40%.

### Nagarro

#### Associate Staff Engineer

Mar 2019 - Mar 2021

- Developed a revenue management platform, improving UI/UX and enhancing accessibility (WCAG 2.x). Spearheaded front-end development, adopting Next.js for performance improvements.
- Improved code modularity and reduced page load time by 25% through optimized React rendering.

### RSystems

#### Senior Software Engineer

May 2018 - Mar 2019

- Led front-end development of an e-commerce platform, ensuring high availability and performance. Developed CI/CD pipelines for automated frontend deployments.
- Implemented security best practices, reducing vulnerabilities by 30%.

### Hicom Technology

#### Senior Software Engineer

Jun 2017 - Apr 2018

- Assisted colleagues at the code and functional levels and provided best practice sessions/training for efficient use of JavaScript and its frameworks.
- Developed scalable and reusable frontend components for enterprise applications..

### RankWatch

#### Software Engineer

Apr 2016 - Jan 2017

- Set up mail Server for sending Promotional Emails.
- Build Custom Solutions to assist the marketing team. Improved frontend security, aligning with OWASP Top 10 standards

## Languages

JavaScript HTML5 CSS

Node.js TypeScript Python

## Technologies

Algorithms Progressive Web Apps

SQL Data Structures Webpack

Git Jest GraphQL AWS

Docker PHP

## Frameworks

Angular Next.js Express.js

Nest.js React.js Cypress

Langchain

## Education

### BTECH - Computer Science

[MDU, University](#)

Jul 2008 - Jul 2012

## Projects

### Order Tracker

<https://business.bt.com/order-tracker/>

### HOST

<https://host.cbre.com/>

### FuelForLife

<https://www.fuelforlife.bmw-motorrad.com>

### Thena

<https://www.thena.ai/>