

Dushyant Goyal

Location: Noida, Uttar Pradesh, India

[Portfolio](#) | [LinkedIn](#) | [GitHub](#) | [Leetcode](#) | [Scaler](#)

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SOFTWARE ENGINEER

A **Full Stack Software Engineer** with **5+ years of experience** in **React.js/TypeScript** and **3+ years in Node.js/Express**, building scalable web applications. Experienced in developing **high-performance UIs, REST APIs**, and cloud-backed systems with hands-on exposure to **Java/Spring Boot** and **AWS**. Built **AI-powered workflows**, intelligent document pipelines, and retrieval-based systems with a strong focus on **scalable, maintainable software**.

TECHNICAL SKILLS

- Languages** : JavaScript, TypeScript, HTML, CSS, SQL, Java
Frameworks : React.js, Express.js, Node.js, Spring Boot
Libraries : Redux, MUI, Tailwind CSS, Tanstack Query
Dev Tools : Git, GitHub, Postman, AWS, Mixpanel, Google Tag Manager

EXPERIENCE

Senior Software Engineer - Remote (Fullstack)

Optiwise.ai

Oct 2021 - Present

Noida, India

- Developed **Enhanced Brand Content (EBC)** and **Generative AI features**, increasing company **ARR by 24%**.
- Built scalable **React UI components** and email templates that improved cross-sell conversions by **20%** and revenue growth by **15%**.
- Reduced **API response time by 30%** by developing optimized RESTful endpoints using **Spring Boot and Java**.
- Improved application performance by **35%** through pagination, code splitting, and lazy loading optimizations.
- Reduced testing time by **20%** by implementing BDD workflows using **Cucumber.js and Selenium WebDriver**.
- Achieved **90% unit test coverage** and mentored **5+ engineers** on coding best practices.

React Developer

Appinventiv

Feb 2021 – Oct 2021

Noida, UP, India

- Developed intuitive **React-based UI components** for a car spare parts e-commerce platform, reducing page load time by **20%**.
- Integrated **third-party APIs** and collaborated with backend teams to deliver scalable application features.
- Led a team of **4 UI designers**, translating business requirements into scalable and user-friendly UI components.

EDUCATION

Dr. A.P.J Abdul Kalam Technical University (AKTU)

Bachelor of Engineering / B.Tech

Uttar Pradesh, India

2020

PROJECTS

DocsDrive: RAG

React.js, TypeScript, Node.js, Express.js, S3, Lambda, Bedrock, DynamoDB, Textract

[Github](#)

- Built an **AI-powered full-stack platform** to manage appliance bills, warranties, AMC records, and vendor details with support for **upload, edit, download, and sharing workflows**.
- Engineered an **AWS-based document pipeline** using **S3, Lambda, Textract, DynamoDB, and Titan Embeddings** to extract and store searchable product metadata from invoices.
- Implemented a **bill-specific RAG chat system** with **Amazon Bedrock, S3 Vector Buckets, and constrained decoding** for natural-language retrieval of invoice and warranty details.

Block Maps

React.js, Typescript, Mixpanel, Vercel

[Github](#)

- Built a **QR-based routing application** improving navigation efficiency by **80%** and reducing travel time by **55%**.
- Used **Mixpanel analytics** to drive data-based improvements, increasing user engagement by **40%**.

Frontendmentor UI Projects

React.js, Typescript, Vercel

Github

- Developed multiple frontend projects using **React.js and Typescript**.
- Applied **SOLID and DRY principles** reducing code redundancy by **40%**.
- Improved performance with **30% faster load times**.

CERTIFICATIONS

- AI Agent Development with Google / Kaggle