

# Abhishek Gupta

designwithabhishek.com  
designwithabhishek1996@gmail.com | 8130368549

## EDUCATION

### BHARATI VIDYAPEETH INSTITUTE

MASTERS OF COMPUTER APPLICATIONS  
CGPA: 9.00/10  
2018 - 2021

### DELHI UNIVERSITY

B.SC IN COMPUTER SCIENCE  
CGPA: 7.87/10  
2015 - 2018

### ST. MARGARET SCHOOL

CLASS XII  
Percentage: 93.75%  
2015

## LINKS

Portfolio:// designwithabhishek.com  
Github:// designwithabhishek  
LinkedIn:// abhishekgupta196

## CERTIFICATES

Microservices with NodeJS and React  
Fundamentals of Database Engineering  
Design Microservices Architecture with Patterns and Principles  
Complete React Developer in 2022 (with Redux, Hooks, GraphQL)  
Complete React Native in 2022: Zero to Mastery (with Hooks)  
Advanced CSS and Sass  
MongoDB Aggregation  
MongoDB Data Modelling

## SKILLS

### PROGRAMMING

Experienced:

- Javascript
- Typescript
- React
- NodeJS
- Express
- Redux
- CSS
- HTML

Intermediate:

Mongo • SQL • Docker • Sass • Jest

Familiar:

AWS • React Native • Kubernetes

## EXPERIENCE

### FYND | SOFTWARE DEVELOPMENT ENGINEER 1

Dec 2022 – Present | Noida

- Optimized UI for catalog management software on Fynd, boosting performance by 60% through image optimization and code-splitting.
- Designed a real-time data migration pipeline using Kafka and MongoDB, achieving a 30% reduction in data processing time and enabling seamless integration for over 1 million records per day.
- Added support for multiple platform client versions in outbound data processing, improving compatibility and reducing integration issues by 30%.
- Developed a data synchronization system with BullMQ for one-time dumps and delta updates from FDK, reducing synchronization time by 40% and achieving a 95% success rate in real-time updates through webhook integration.
- Introduced Google Authentication with OAuth 2.0, increasing user sign-up rates by 25% and reducing authentication-related support tickets by 50%, enhancing overall user experience and security.

### TATA CONSULTANCY SERVICES | FRONTEND ENGINEER (TCS DIGITAL)

July 2021 – Dec 2022 | Noida

- Created efficient state management with a normalized Redux pattern for plans, milestones, and tasks, resulting in 40% faster state updates and improved data retrieval times.
- Reduced web app load time by 80% through optimization techniques, including JS minification, lazy loading, and vendor bundle splitting.
- Led an initiative to refactor the interface for a responsive design, ensuring mobile compatibility and conducting thorough testing across multiple devices using Chrome Developer Tools, resulting in a 50% improvement in mobile user experience.

### VECTOSCALAR TECHNOLOGIES PVT LTD | FRONTEND DEVELOPER (INTERN)

Jan 2021 – March 2021 | Noida

- Developed hybrid cross-platform app providing comprehensive details of upcoming and current cricket matches.
- Collaborated with the design team to transform client wireframes into fully implemented solutions and implemented secure Google Authentication using Firebase for enhanced user security.

## PROJECTS

### CROWN SHOP | DISCOVER ROYAL E-COMMERCE EXCELLENCE

Developed an e-commerce platform with personalized shopping cart functionality using React, Redux, and Styled-components, and integrated Firebase Authentication for secure user login and purchases, ensuring a seamless and trustworthy user experience.

### TWEETVERSE | A SOCIAL MEDIA WEB APP INSPIRED BY TWITTER

Developed a Twitter-like social media web application with JWT authentication, robust authorization features, and real-time tweet functionality using React, Redux, Node.js, Express, CSS, and HTML.