

# Govind Kumar

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## PROJECTS

<b>Shop Connect</b>	<i>React.js, Redux Toolkit, MongoDB, Express.js, Stripe, Tailwind CSS</i>	<a href="#">Source Code</a>
<ul style="list-style-type: none"><li>Developed a <b>MERN Stack Ecommerce</b> Website using React18 and Redux Toolkit with Async Thunk.</li><li>Engineered an <b>admin panel</b> for real-time <b>order &amp; product management</b> with dynamic <b>order status</b>.</li><li>Implemented <b>User authentication</b> with <b>Passport.js</b> and <b>API authentication</b> with <b>Passport JWT</b>.</li><li>Integrated <b>payments</b> using <b>Stripe</b> and <b>Order emails</b> using <b>Nodemailer</b> using <b>Gmail SMTP</b> system.</li></ul>		
<b>Youtube Clone</b>	<i>React.js, Redux Toolkit, Tailwind CSS, Vite</i>	<a href="#">Source Code</a>
<ul style="list-style-type: none"><li>Implemented a Youtube Clone using <b>Youtube's Live API</b> with <b>suggestions</b> and <b>search</b> feature.</li><li>Applied <b>debouncing</b> technique for <b>reducing API calls</b> and <b>auto-suggestions</b> feature in search bar.</li><li>Deployed a <b>caching</b> mechanism for slashing <b>API calls</b> for <b>frequently searched keywords</b>.</li><li><b>Other Features</b> : <b>Live Chat</b>, <b>API Polling</b>, N-Level Nested Comments, Shimmer UI.</li></ul>		
<b>Swiggy Clone</b>	<i>React.js, Redux Toolkit, Tailwind CSS, Parcel</i>	<a href="#">Source Code</a>
<ul style="list-style-type: none"><li>Engineered a Swiggy Clone, used <b>Swiggy's Live API</b> for fetching <b>realtime data</b> of restaurants and dishes.</li><li>Used <b>Higher Order Components</b> to add a new feature showcasing <b>newly added restaurants</b>.</li><li>Utilized Redux Toolkit library for efficient <b>state management</b> and <b>Add to Cart</b> functionality</li><li><b>Other Features</b> : Shimmer UI, Online or Offline Status, Code Splitting, <b>Lazy Loading</b>.</li></ul>		
<b>Ticket Flow</b>	<i>Next.js, NextAuth.js, MongoDB, Tailwind CSS</i>	<a href="#">Source Code</a>
<ul style="list-style-type: none"><li>Built a full-stack <b>Ticketing Application</b> for ticket management, encompassing both issues and tasks.</li><li>Integrated advanced features such as <b>ticket tagging</b>, <b>real-time status</b> and <b>progress tracking</b>.</li><li>Implemented real-time <b>CRUD</b> operations for creating, reading, updating, and deleting tickets.</li><li>Employed <b>NextAuth</b> for <b>authentication</b> and <b>authorization</b>, ensuring controlled application access.</li></ul>		

## TECHNICAL SKILLS

<b>Languages</b>	: Java, JavaScript, TypeScript, SQL, HTML, CSS
<b>Frameworks</b>	: Next.js, Node.js, Express.js, Tailwind CSS, Jest
<b>Libraries</b>	: React.js, React Native (beginner), Redux Toolkit
<b>Databases</b>	: MongoDB, Firebase, MySQL
<b>Dev Tools</b>	: VS Code, Git, Github, Postman

## EDUCATION

<b>Vellore Institute of Technology, Vellore, Tamil Nadu</b> <i>Master of Computer Application - MCA</i>	8.83 CGPA (Current) <i>SEP 2022 – APR 2024 (Expected)</i>
<b>L.N.M. College of Business Management, Muzaffarpur, Bihar</b> <i>Bachelor of Computer Application - BCA</i>	81.1% <i>JULY 2019 – JULY 2022</i>
<b>Paramount Academy, Silout, Muzaffarpur, Bihar</b> <i>12th - CBSE Board [PCM]</i>	65.6% <i>June 2017 – Mar 2019</i>
<b>D.A.V. Public School, Bakhri, Muzaffarpur, Bihar</b> <i>10th - CBSE Board</i>	9.0 CGPA <i>May 2017</i>

## CERTIFICATIONS

- [Postman API Fundamentals Student Expert](#)
- [Responsive Web Design - freeCodeCamp](#)