MOHIT PHOGAT

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SKILLS

JavaScript, TypeScript, Next.js, React.js, Express, Node.js, Restful APIs, MongoDB, PostgreSQL, Prisma ORM, Git, Redux, Recoil, HTML, CSS

WORK EXPERIENCE

Software Developer, Freelancing   Mar 2023 - Present

- Built several custom full-stack web solutions using **MERN Stack**, developing **RESTful APIs** for seamless front-end to back-end communication, improving client operational efficiency.
- Developed an **open-source e-commerce MVP** for a sneaker enthusiast startup using **Next.js and TypeScript**, integrating **PrismaORM and PostgreSQL** for managing thousands of data fields efficiently.
- Implemented **secure authentication using bcrypt.js for password hashing and JWT tokens**, with **cookies** for streamlined user session management.
- Created responsive and user-friendly frontends using **React.js and TailwindCSS**, focusing on enhanced user engagement and cross-device functionality.
- Integrated third-party services like **payment gateways and cloud storage**, optimizing platform performance for scalability and high traffic across multiple client projects.

PROJECTS

Fusion Courses
- Developed a **full-stack web application** to sell online courses, using the **MERN Stack**.
- **Followed MVC architecture** to ensure clear separation of concerns and efficient web app flow.
- Implemented **secure user authentication and authorization using JWT**, ensuring that only authorized users could access course content.
- **Integrated Stripe payments** to provide users with a reliable **card payment method**, simplifying transactions.

Ether Watches
- **Built a dynamic E-Commerce platform** for watches using the **MERN stack and TypeScript**, ensuring type-safe development and reducing runtime errors.
- **Integrated React Router Dom to create a Single Page Application (SPA)** for smooth navigation and fast page loading.
- **Integrated Nodemailer for sending emails to users**, enhancing communication and user engagement.
- **Set up Cloudinary and Multer for easy image uploads**, enabling admin to add course images effortlessly.
- **Built a robust API with dynamic query construction**, allowing users to **filter products** effectively in the GetAllProducts API.

EDUCATION

Bachelor of Science in Non-Medical   Mar 2019 - Apr 2022
Maharshi Dayanand University