Prajjwal Sharma

Delhi, India

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EDUCATION

Maharaja Agrasen Institute of Technology

Bachelor of Technology in Electronics and Communication

2022-2026 Delhi, India

PROFESSIONAL EXPERIENCE

Hyperlance AI

May 2024 - Present

Frontend Developer Intern

London, Remote

- Developed a high-performance website for Congr, a legal management platform for startups, using Next.js, improving overall site speed by 30%
- Implemented server-side rendering (SSR) and static site generation (SSG) techniques, resulting in improved SEO and faster initial page loads
- Translated 15+ Figma designs into pixel-perfect, responsive web pages, ensuring cross-browser compatibility and mobile responsiveness
- Integrated Kinde Auth for secure user authentication, reducing unauthorized access attempts by 95%
- Developed an AI-powered navigation bot using Claude Haiku, increasing user engagement by 40%
- Created a patent similarity identification feature, processing over 1000 patents monthly with 98% accuracy

Social Yield Capital

June 2024 - July 2024

Full Stack Developer (Contract)

Remote

- Architected and developed a full-stack real estate platform focusing on social housing and fractional ownership using Next.js and PostgreSQL
- Implemented server actions and optimistic updates, reducing perceived latency by 50% and improving user experience
- Designed and integrated a custom chatbot support system, handling 70% of user queries automatically
- Utilized Auth0 for robust authentication, ensuring GDPR compliance and reducing potential security vulnerabilities by 80%
- Optimized database queries using Prisma ORM, resulting in a 40% reduction in API response times

PROJECTS

- Easevent ♥ | Next.js, PostgreSQL, Prisma, Framer Motion, Shaden, Zustand, Nodemailer
 Developed a full-stack event hosting platform supporting both virtual and physical events
 - Implemented server actions and optimistic updates for near-instantaneous user interactions
 - Integrated Next-Auth for multi-provider authentication, increasing user sign-ups by 35%
 - Utilized Nodemailer for automated email notifications, improving attendee engagement by 50%
 - Implemented advanced features including personalized QR code generation and RSVP management
 - Github 🖸

Auth-server-bun | Bun, JWT, Zod, Nodemailer

- Built a high-performance authentication service using Bun runtime, achieving 30% faster execution times compared to Node.js
- Implemented JWT-based session management with automatic token renewal, enhancing security and user experience
- Developed a flexible authentication system supporting both **OTP** and password-based login methods
- Utilized Zod for robust server-side validation, reducing invalid data entries by 95%
- Github 🖸

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, Python, C++, HTML5, CSS3 Frontend: React.js, Next.js, Redux, Zustand, Material-UI, Shaden, Framer Motion

Backend: Node.js, Express.js, Bun, RESTful APIs, GraphQL Databases: PostgreSQL, MongoDB, Prisma ORM, TypeORM DevOps & Tools: Git, GitHub, Docker, CI/CD, Webpack, Babel

Cloud Services: AWS, Vercel, Netlify