Naman Mukesh

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Education

VIT Bhopal University, Bhopal	CGPA: **8.69/10.0**
Bachelor of Technology	*October 2022 - Present*
Computer Science Engineering with Cloud Computing and Automation	

Kendriya Vidyalaya, Patna	86.4%
12th (CBSE)	*2020 - 2021*
Kendriya Vidyalaya, Patna	79%
10th (CBSE)	*2018 - 2019*

Projects

DriveNow | *React.js, Express.js, Node.js, MongoDB*
- Developed a full-stack car rental platform enabling users to browse, book, and manage vehicles.
- Implemented robust JWT-based authentication (signup/login) with highly encrypted password storage for enhanced security.
- Designed dynamic booking system with ate-picker and location-based car filtering , enhancing user experience.
- Built a powerful admin dashboard for seamless inventory management (add/edit/delete cars).
- Optimized page load times significantly using ImageKit for efficient image hosting.

GreenQueue | *Next.js, AWS SDK, Climatetrace API, TailwindCSS*
- Integrated AWS Pricing API by configuring IAM user access permissions and securely managing API credentials through environment variables for safer deployment.
- Build functionality to fetch and process region and pricing data from user inputs, helping users select cost-effective regions.
- Combined AWS pricing with Climatetrace API to recommend regions with lower CO_2 emissions for eco-friendly scheduling.
- Designed components for service selection, input validation, and region recommendations, ensuring a smooth user experience.

Healings | *React.js, Express.js, Node.js, MongoDB*
- Developed a doctor appointment booking platform with pages for services, doctor listings/details, booking.
- Implemented role-based authentication & authorization using JWT with protected routes and session handling.
- Integrated Stripe API for secure payments, enabling patients to book and confirm appointments seamlessly
- Added features like reviews/ feedback for enhanced usability and engagement.

Technical Skills

Programming Languages: C++, SQL, JavaScript, HTML, CSS
Frameworks: React.js, Node.js, Express.js, MongoDB
Tools: Git, GitHub, VS Code, MySQL, Power BI, Postman, AWS(Basic)

Certifications

- Certified **AWS Academy Graduate - AWS Academy Cloud Foundations** by Ethnus.
- Certified **HTML, CSS, and JavaScript for Web Developers** by Coursera

Extra-Curricular

- **Lead, FinTech Club, VIT Bhopal:** Oversaw all phases of event scheduling and delivery, achieving timely completion for each event. Developed and executed a recruitment campaign.
- **Core Team Member, iOS Club, VIT Bhopal:** Managed outreach and public relations activities by connecting with people, promoting events and increasing the visibility of the club.
- Selected in the top **0.56%** (out of 2,00,000+ participants) in **Adobe India Hackathon's** coding round.
- Solved 400+ problems across platforms including LeetCode, GeekForGeeks, CodeChef, and more.