

Alok Chauhan

Software developer



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📍 Noida, India

📅 1995 November 11

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Highly motivated software developer with a deep passion for learning new programming languages and leveraging them to develop innovative applications. Skilled in HTML5, CSS3, JavaScript, MongoDB, SQL, and Node.js, adept at creating dynamic and user-friendly web experiences. Committed to staying updated with emerging technologies and industry trends to deliver cutting-edge solutions. Eager to join a collaborative team of developers, bringing creativity and a strong problem-solving mindset to contribute to the development of impactful and forward-thinking applications.

📁 PROFESSIONAL EXPERIENCE

2023 July – present
Noida, India

Benthon Labs, Software Engineer ✉

- **Application Development:** Designing, developing, and maintaining efficient and scalable web applications using Node.js, JavaScript, and MongoDB. This includes writing clean and modular code, implementing best practices for code organization, and ensuring the application meets functional and performance requirements.
- **Backend Development:** Building and implementing server-side logic using Node.js, including handling HTTP requests, data manipulation, and database interactions. This involves designing and implementing APIs, managing authentication and authorization, and ensuring secure data storage and retrieval.
- **Database Management:** Working with MongoDB or other NoSQL databases to design schemas, create collections, and perform CRUD (Create, Read, Update, Delete) operations. This includes optimizing database queries, indexing data for improved performance, and ensuring data integrity and security.

2020 July –
2023 March
Gurgaon, India

Concentrix Daksh Services India Private Limited, Lead Operations, Technical Support

- **Implementing Login and Authentication:** Designing and developing login and authentication functionalities using Node.js and JavaScript. This includes handling user authentication, managing sessions and tokens, and ensuring secure access to customer information.

- **API Integration:** Collaborating with frontend developers and other stakeholders to integrate Login and Authentication APIs with the customer-facing applications. This involves seamless data exchange, error handling, and maintaining a smooth user experience.
- **Security and Privacy:** Ensuring the security and privacy of customer information by implementing appropriate encryption measures, protecting against common security vulnerabilities, and complying with relevant data protection regulations.

2018 February –
2019 December
Noida, India

iEnergizer, Executive Customer Service

- Identify and assess customers' needs to achieve satisfaction
- Build sustainable relationships and trust with customer accounts through open and interactive communication

2017 July –
2018 January
Noida, India

Concentrix Daksh Services India Private Limited, Practitioner

- Manage large amounts of incoming phone calls
- Handle customer complaints, and provide appropriate solutions and alternatives within the time limits.

EDUCATION

2022 July – present
Delhi, India

BCom, Indira Gandhi National Open University

2012 April –
2013 May
Goa, India

Central Board of Secondary Education, HSC

2010 April –
2011 May
Visakhapatnam, India

Central Board of Secondary Education, SSC

SKILLS


JavaScript • Typescript

Node JS (Express, HTTP, Bcrypt, JWT, XLSX, Nodemailer, Path, FS, Multer, Twilio, Stripe, Crypto)

Database (Mongodb, PostgreSQL, Sql) • **Model-View-Controller (MVC)** • **Git, GitHub, GitLab**

HTML5, CSS • AWS Lambda • AWS API Gateway • React JS

CERTIFICATES

Full Stack Development with Cloud for Web & Mobile 
Hero Vired

Learn Asynchronous JavaScript Course(6345A86CCB)
Codecademy

Learn JavaScript Course(638B71FD43)
Codecademy

JavaScript 
HackerRank

Node Js 
HackerRank

PROJECTS

Driver Hub

- **Driver Management System:** Developing a backend system for a Driver Hub application. The project involves creating APIs and services that enable the management of driver-related data, such as driver profiles, contact information, availability, and performance metrics.
- **Data Storage and Integration:** Implementing a robust data storage solution to securely store and manage driver information. This may involve utilizing a database system like MongoDB or SQL to store driver profiles and integrating with external systems or APIs to fetch additional relevant data, such as driver ratings or trip history.
- **Business Logic and Workflow:** Designing and implementing the core business logic and workflow of the Driver Hub application. This includes defining rules and processes for driver onboarding, verifying driver credentials, managing driver availability and schedules, and facilitating driver-customer matching for services like ride-sharing or deliveries.

Cricket Players details, Hero Vired

- **Player Information Retrieval:** Developing an API to retrieve player information based on a search query. This involves creating endpoints that accept player names or IDs as parameters and fetch the relevant data from a database or external API.
- **Frontend Integration:** Implementing a frontend interface where users can search for a particular player. Utilizing JavaScript's async and await functionality, the frontend makes asynchronous requests to the API, retrieves the player information, and dynamically displays it on the homepage.
- **User Experience and Performance:** Ensuring a seamless user experience by designing a user-friendly search interface and displaying the player details in a visually appealing manner. Employing efficient data fetching techniques, such as asynchronous calls and caching mechanisms, to optimize performance and minimize loading times.

E-commerce Website, Shirts E-Comm

- Created a Homepage for the website and connected with the backend APIs for login, signup, and lookup items with categories.
- The product details are loaded on the webpage from the database (MongoDB).
- Key skills/tech used: HTML5, CSS, JavaScript, Node.js, Express.js, bcrypt, JSON web token, and MongoDB.

COURSES

2022 August –
2023 May
Gurgaon, India

Full Stack Development (MERN) with Cloud for Web and Mobile, Hero Vired

- **Comprehensive MERN Stack Development:** The course provides a comprehensive understanding and hands-on experience in developing full-stack applications using the MERN stack. MERN stands for MongoDB (database), Express.js (backend framework), React (frontend library), and Node.js (runtime environment).