

Aniruddha Darokar

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OBJECTIVE:

Results-oriented JavaScript Full stack software developer with experience of 2 years 5 month in designing, developing web applications. Proficient in both front-end and back-end technologies with a strong focus on delivering high-quality. Seeking a challenging position to leverage my expertise and contribute to the success of a dynamic organization.

EDUCATION:

1. Post-Graduation: Master's in computer application (MCA).
Sant Gadge Baba Amravati University
2. Graduation: Bachelor of Computer Application (BCA).
Sant Gadge Baba Amravati University

TECHNICAL & PERSONAL SKILLS:

- Next.js
- Node.js
- React.js
- Electron.js
- MongoDB
- Excellent problem-solving and debugging skills.
- Strong communication skills, both written and verbal.

PROFESSIONAL EXPERIENCE:

Junior Software Developer

Four Colors Technology, Pune.

April 2022 - Present

PROJECTS:

1. DATAHUB

Description: Developed a full-stack web application. Designed and Implemented backend using Node.js with the express Framework. Integrated MongoDB as a database solution and created dynamic and interactive front-end components using jQuery.

Role -

- ☐ Developed dynamic and interactive front-end components using jQuery, ensuring a responsive user interface.
- ☐ Implemented AJAX calls to enable real-time data updates and smooth user interactions.
- ☐ Designed and implemented backend services using Node.js with the Express framework.
- ☐ Created RESTful APIs to handle data requests and business logic.
- ☐ Integrated MongoDB as the database solution, managing schema design, indexing, and data retrieval.
- ☐ Secured data transmission by implementing HTTPS and encryption protocols in the backend.

Technology used: Node.js (Express), MongoDB, jQuery

2: TCArtiosCAD Integration

Description: Developed a cross-platform desktop application using Electron.js, with backend functionality powered by Node.js. Integrated Node.js Addons written in C++ for performance-critical tasks and implemented dynamic UI components with jQuery.

Role-

- ☐ Developed a cross-platform desktop application using Electron.js, ensuring compatibility with Windows, macOS, and Linux.
- ☐ Architected and implemented backend functionality using Node.js, handling data processing, operations, and other server-side tasks.
- ☐ Integrated Node.js Addons written in C++ to handle performance-critical tasks, improving the efficiency of resource-intensive operations.
- ☐ Optimized the communication between the main and renderer processes in Electron.js to ensure smooth data flow and application performance.
- ☐ Implemented robust error handling and logging mechanisms to monitor application performance and detect issues in real-time.
- ☐ Designed and developed custom UI elements to meet specific project requirements, ensuring a consistent and user-friendly interface across platforms.

Technology used: Electron.js, Node.js Addons with C++, jQuery.

3: Datahub New UI

Description: Built a full-stack web application using Next.js, integrating both frontend and backend functionality. Leveraged Next.js server-side rendering (SSR) and static site generation (SSG) for optimal performance and SEO. Implemented dynamic user interfaces with React and managed data storage and retrieval with MongoDB.

Role-

- ☐ Developed a full-stack web application using Next.js, seamlessly integrating both frontend and backend functionality.
- ☐ Built dynamic and responsive user interfaces using React, ensuring a smooth and interactive user experience.
- ☐ Managed backend functionality using Next.js API routes, handling data processing, business logic, and

server-side operations.

- ❏ Integrated MongoDB as the database solution, handling schema design, data storage, and complex query operations.
- ❏ Implemented RESTful APIs to facilitate communication between the frontend and backend, ensuring efficient data flow and processing.

Technology used: Next.js, MongoDB, jQuery.

ACHIEVEMENTS:

- Received recognition from management for consistently delivering work on time, leading to be a very proficient in work.