**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 pw 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 pw 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.