

Md Miraj Ansari

Sr. Software Engineer

✉ md.miraj.ansari28@gmail.com

📍 Bengaluru

🌐 mirajhad

☎ +91 - 6294260120

Profile

Highly skilled software developer with experience in Angular, .NET, MongoDB, React, and MongoDB.

Strong experience in developing and maintaining web applications using modern technologies and frameworks.

Proven track record of delivering high-quality, scalable software solutions on time and within budget.

Skills

Programming Languages: JavaScript, C#

Frontend Technologies: React, Angular, HTML, CSS, JQuery

Backend Technologies: ASP.NET, WebAPI, .NET Framework, MVC, WCF, WPF, Winforms.

Databases: MongoDB, SQL Server.

Version Control: Git

Cloud Platforms: Azure

Professional Experience

Sr. Software Engineer | Onsolve | Feb 2023 – Present

1. Develop and maintain web applications using React, ASP.NET, and SQL Server.
2. Contribute to the design and implementation of new features and enhancements.
3. Work as part of a team to deliver high-quality software solutions within budget and timeline.
4. Adhered to Agile methodologies in project execution.

Software Engineer | Sysfore Technologies | July 2021- Feb 2023

1. Developed and maintained multiple web applications using Angular, .NET, and MongoDB.
2. Implemented responsive design principles and optimized performance for mobile and desktop devices.
3. Collaborated closely with the development team to deliver new features using agile methodologies.
4. Embraced Agile methodologies throughout the project lifecycle, actively participating in daily Scrum meetings, sprint reviews, and retrospectives.

Projects

Bajaj Auto:-

1. Utilized Angular framework to address bug fixing, implement UI enhancements, ensure responsive design, and integrate APIs.
2. Conducted thorough analysis and troubleshooting to identify and resolve issues, ensuring smooth and efficient software operation.
4. Implemented Angular lazy loading strategies, leveraging RxJS observables in conjunction with Angular Modules and Route Guards, resulting in a substantial 40% enhancement in overall page loading speed.

5. Discuss specific instances where you used RxJS operators like **map**, **filter**, or **mergeMap** in combination with Angular services to handle asynchronous data streams.

Chaitanya Audit:-

1. Developed RESTful API using .NET and implemented UI features using React.
2. Designed API endpoints, defined data models, and implemented business logic to ensure a well-structured and standardized API.
3. Incorporated Redux for efficient state management.
4. Implemented React hooks, such as **useState** and **useEffect**, to bring modularity and reusability to the forefront of application development. This approach not only streamlined state management but also facilitated the integration of lifecycle functionalities within functional components.
5. Elevated the quality and reliability of a React application by incorporating TypeScript, enabling static typing and enhancing code maintainability.

Health2Home:-

1. Engaged in Full-Stack development, adeptly utilizing React for the frontend and .NET Core for the backend to craft highly responsive and interactive UI components.
2. Utilized an Object-Relational Mapper (ORM) in the .NET environment to streamline database interactions and enhance data modelling.
3. Integrated the Identity package in the .NET application for secure and streamlined user authentication and authorization. Leveraging the Identity package's features, such as user management, role-based access control, and authentication mechanisms, ensured a robust and scalable security framework.

Education

Master of Computer Applications (MCA)

Year of Completion: 2021

University/Institute: Acharya Institute of Technology, Bangalore

Percentage: 74.80%

Bachelor of Computer Applications (BCA)

Year of Completion: 2018

University/Institute: Dr. BC Roy Engineering College, Durgapur

Percentage: 64.70%

Higher Secondary (Class XII) - Science

Year of Completion: 2015

School/Institution: OP Sharma Smarak College

Percentage: 69.60%

Secondary School Certificate (Class X) - Science

Year of Completion: 2013

School/Institution: Chandra Shekhar Singh High School