



# Ashu Kumar Saini

## Senior Full Stack Developer

Highly skilled and experienced MERN Full Stack Developer with over 6 years of hands-on expertise in designing, developing, and deploying web applications. Proficient in utilizing MongoDB, Express.js, React.js, and Node.js to deliver robust and scalable solutions. Demonstrated ability to collaborate effectively with cross-functional teams to meet project objectives and deadlines.

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📄 [ashu-saini.github.io/my-portfolio](https://ashu-saini.github.io/my-portfolio)

## WORK EXPERIENCE

### Senior Full Stack Developer BigStep Technologies

07/2022 - Present

Gurugram, India

#### Achievements/Tasks

- Led a team of developers in the design and implementation of complex web applications using the MERN stack.
- Developed and maintained RESTful APIs to facilitate communication between frontend and backend systems.
- Implemented responsive and user-friendly UI components using React.js and related libraries.
- Conducted code reviews and provided constructive feedback to team members to maintain code quality and consistency.
- Worked closely with stakeholders to gather requirements and define project scope.
- Participated in Agile development processes, including sprint planning, daily stand-ups, and retrospectives.

### MERN Full Stack Developer Bigstep Technologies

09/2017 - 06/2022

Gurugram, India

#### Achievements/Tasks

- Participated in Agile development processes, including sprint planning, daily stand-ups, and retrospectives.
- Implemented RESTful APIs to facilitate communication between frontend and backend systems.
- Contributed to architectural discussions and decision-making processes.
- Developed and maintained the server-side logic using Node.js and Express.js. Ensured robust and scalable backend architecture to handle high traffic and data-intensive operations.
- Integrated AWS S3 for secure and scalable storage of documents, images, and other media files. Managed file uploads, downloads, and access permissions.
- Worked closely with cross-functional teams, including designers, product managers, and QA engineers, to ensure alignment on project goals and deliverables.

## ACHIEVEMENTS

Coder of the Year at Bigstep Technologies (2020)

MentorShip Award at Bigstep Technologies (2022)

Customer Satisfaction Award at Bigstep Technologies (2023)

## TECHNICAL SKILLS

HTML

CSS/SCSS

JavaScript/TypeScript

React/Redux

React Hooks

Angular

NodeJs

ExpressJs

MongoDB

PostgreSQL

Redis

AWS Lambda

AWS S3

EC2

Docker

Git/Github

## PROJECTS

### MP Corner (Platform used by Members of Parliament)

- Led a team of developers in designing and implementing.
- Worked closely with stakeholders to gather requirements and define project scope.
- Implemented continuous integration and continuous deployment (CI/CD) pipelines to automate the deployment process.
- Contributed to architectural discussions and decision-making processes.
- Resolved technical issues and challenges in a timely and efficient manner.

### Mp Corner Citizen View ( Engagement for NarendraModi.in Web and Mobile Application)

- Designed and implemented responsive and dynamic user interfaces using ReactJS. Employed React hooks and context API to manage state and enhance performance.
- Build scalable and efficient APIs to support front-end and mobile applications.
- Participate in and conduct code reviews to ensure code quality and share knowledge within the team.
- Collaborated with design and product teams to implement user-friendly interfaces and features.
- Develop server-side logic using Node.js and Express.js, ensuring high performance.

### Moment.io (formerly Moment House)

- Develop, implement, and integrate WebRTC technology into back-end systems to enable real-time communication features like audio, video, and data sharing.
- Create and maintain server-side logic and infrastructure necessary for handling WebRTC signaling, connectivity, and session management.
- Identify and resolve issues related to connectivity, latency, or other technical challenges that may arise during real-time communication sessions.
- Collaborate closely with frontend developers, QA engineers, and other team members to ensure seamless integration.