Ajay Patidar

Full Stack Engineer

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Professional Summary

I have over 8 years of experience as a Full-Stack Engineer, I create seamless web applications using JavaScript, TypeScript, React.js, Node.js, and MongoDB. Experienced in blockchain integration on Ethereum and DeFi protocols, I'm known for delivering scalable solutions and improving efficiency. Skilled in collaborative development, sprint planning, and problem-solving, I'm passionate about driving innovation and mastering new technologies while building high-performance software.

Academic Record

 Professional Qualifications: Bachelor of Engineering - BE, Computer Science from Astral Institute of Technology and Research, Bypass Road, Indore | 2012-2016

Technical Proficiency

Frontend Technologies:

- Javascript & Typescript
- React & React Native
- Redux, Redux Saga
- Next.js, Storybook
- Material-UI

Backend & DevOps:

- Node.js & Firebase
- MongoDB, Redis & GraphQL
- Docker & docker-compose
- Common GCP Tools like
- Compute Engine, Cloud

- storage, Cloud CDN etc.
- CI/CD with Netlify, Github
- workflows, gitlab-ci and
- bitbucket-pipelines

Databases:

- MongoDB
- PostgreSQL
- SQL and NoSQL
- MYSQL and ElasticSearch

Other Tools:

• Git, JIRA, Trello, Clubhouse

Professional Experience

Accelerator App (Mar 2021-Present | Full-time)

Designation: Full-Stack Developer

Responsibilities:

- Built a platform to identify and support individuals and startups, enabling direct collaboration with CEOs and product teams.
- Drove the successful integration of Agile practices within a Kanban framework, facilitating more efficient sprint planning sessions; metrics showed a 50% increase in feature completion rates within the designated timeframes.
- Leveraged a stack including React, Node.js, MongoDB, ElasticSearch, GraphQL, TypeScript, Jest, AWS, and Postgres, integrating various third-party services.
- At AcceleratorApp, drove innovation and empowered startups to succeed through scalable solutions.

IWave (July 2019 - Feb 2021 | Freelance)

Designation: Technical Lead and Architect

Responsibilities:

- Designed, developed, and maintained a startup support platform.
- Created responsive, user-friendly interfaces optimized for all devices.
- Optimized server-side logic for performance, scalability, and security, and managed APIs effectively.
- Contributed to DevOps, cloud computing, and mobile app development.

• Utilized React, Node.js, MongoDB, ElasticSearch, GraphQL, TypeScript, Jest, AWS, and Postgres.

Confidential (Aug 2018 - May 2019 | Full-time)

Designation: Senior Full-stack Engineer

Responsibilities:

- Using ReactJS to create an online talent recruitment and job discovery platform.
- Crafted a web application with dynamic behavior across numerous configuration subdomains, each tailored to a particular white-label company.
- A strong solution was delivered using technologies such as ReactJS, Node.js, ES6, TypeScript, ejs, Docker, Rancher, Postgres, and ElasticSearch.

Degode (Jan 2016 - July 2018 | Full-time)

Designation: Solution Engineer

Responsibilities:

- Engineered a real-time collaboration tool utilizing JavaScript and Node, enabling seamless communication between team members; the tool is now implemented in daily operations for over 15 developers, enhancing productivity and workflow.
- With time, my job roles progressed to be senior, and my responsibilities included the following:
 - Manage a team of 5 junior developers and help them to follow Agile
 - Organize sprint meetings and prepare deliverables.
 - Backlog planning and refinement sessions with the Product owner:
 - Contribute as a frontend developer
- Technology: ReactJS, Node.js, Storybook, Redux, Jest, Express.JS, reactstrap, material-ui

Previous Projects

1. Accelerator app:

Link: https://www.acceleratorapp.co/

Description:

- Built a platform that facilitates communication between product teams and CEOs to support startup growth.
- Worked together to drive development and refine features with the Kanban team.
- Used a technology stack comprising Postgres, AWS, GraphQL, ElasticSearch, MongoDB, TypeScript, Jest, and React.

2. Glints:

Link: https://glints.com/

Description:

- Established an online job and talent platform using ReactJS, focused on delivering personalized experiences tailored to different companies.
- Simplified job hunting and recruitment processes with a user-friendly interface and advanced technology solutions.
- Utilize key technologies, including **Frontend:** ReactJS, **Backend:** Node.js, **Testing:** Mocha, TypeScript, **Tools:** bit.dev, Docker, Rancher, and **Data Management:** Postgres, ElasticSearch

3. Santiment:

Link: https://app.santiment.net/

Description:

- Designed and implemented a centralized library of 40+ React components for Santiment, which decreased page load times by 25% and facilitated quicker onboarding for new developers, enhancing overall project turnaround.
- Used to build and maintain the Santiment web app.
- Created flexible components to support the app's growth and maintain a consistent design.
- Used Test Driven Development (TDD) to ensure quality.
- Provide a strong base for future development at Santiment.

Technologies: ReactJS, Node.js, Storybook, SemanticUI, GraphQL, Jest, and Webdriver.io.

4. iWave

Description:

- Worked with the CEO and Product Team to design and deliver UI/UX using a lean process, including research, prototyping, testing, and iteration.
- Developed Node.js APIs with integrations for Google Drive, Mailchimp, Constant Contact, and Dropbox.
- Helped build a React Native app for iOS and Android.

Technologies: React, Redux, Redux-Saga, Node.js, React Native, and MongoDB.