

SUMMARY

Accomplished Senior Web Developer with over 10 years of experience in designing, developing, and maintaining dynamic web applications. Proficient in both front-end and back-end technologies, including HTML5, CSS3, JavaScript, React.js, Node.js, and more. Adept at leading development teams, optimizing web performance, and ensuring the scalability and security of web applications. Passionate about creating intuitive and engaging user experiences and committed to continuous learning and staying current with industry trends.

EDUCATION

Degree of Computer Science,  
The University of Texas at Dallas  
August 2011 – May 2014 | Richardson, TX, US  
Completed MCA (masters of computer Applications)  
with an aggregate of 76%

PROFESSIONAL EXPERIENCE

- Alteryx, Senior Web Developer
- April 2023 – present | Los Angeles, CA, US
- Lead the development of a large-scale web application using React.js and Node.js, improving user engagement and application performance.
  - Collaborate with UX/UI designers to create responsive and visually appealing interfaces, resulting in a 20% increase in user satisfaction.
  - Implement RESTful APIs and GraphQL endpoints to ensure efficient data exchange between front-end and back-end systems.
  - Conduct code reviews and mentor junior developers, fostering a collaborative and growth-oriented team environment.
  - Optimize web performance through code splitting, lazy loading, and other best practices, reducing page load times by 25%.
- Immersive Labs, Web Developer
- February 2022 – April 2023 | Boston, MA, US
- Developed and maintained web applications using Angular and Node.js, enhancing functionality and user experience.
  - Worked closely with back-end developers to integrate RESTful APIs and ensure seamless data exchange between front-end and back-end systems.
  - Utilized Webpack and Babel for module bundling and transpilation, optimizing application performance.
  - Implemented responsive design principles to ensure compatibility across various devices and screen sizes.
  - Conducted thorough testing and debugging to ensure high-quality and reliable code.

Michael Johnson

Senior Web Developer



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SKILLS

|                         |           |
|-------------------------|-----------|
| HTML5                   | ● ● ● ● ● |
| CSS3                    | ● ● ● ● ● |
| JavaScript              | ● ● ● ● ● |
| React.js                | ● ● ● ● ● |
| Angular                 | ● ● ● ● ● |
| Vue.js                  | ● ● ● ● ● |
| Node.js                 | ● ● ● ● ● |
| Express.js              | ● ● ● ● ● |
| PHP                     | ● ● ● ● ● |
| Python (Django, Flask)  | ● ● ● ● ● |
| RESTful APIs            | ● ● ● ● ● |
| GraphQL                 | ● ● ● ● ● |
| SQL (PostgreSQL, MySQL) | ● ● ● ● ● |
| NoSQL (MongoDB)         | ● ● ● ● ● |
| Docker                  | ● ● ● ● ● |
| Kubernetes              | ● ● ● ● ● |
| AWS                     | ● ● ● ● ● |
| Git                     | ● ● ● ● ● |
| Back-End Development    | ● ● ● ● ● |
| Front-End Development   | ● ● ● ● ● |

LANGUAGES

|         |           |
|---------|-----------|
| English | ● ● ● ● ● |
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## Riskified, Full-Stack Developer

January 2020 – February 2022 | New York, NY, US

- Built and maintained single-page applications (SPAs) using React.js and Express.js, improving user interface and reducing development time.
- Integrated GraphQL for efficient data fetching and management, enhancing application performance.
- Developed and optimized database schemas in MySQL, ensuring efficient data storage and retrieval.
- Collaborated with product managers to define project requirements and deliver high-quality solutions.
- Conducted user testing and gathered feedback to iterate on application features and improve user experience.

## Starburst, Front-End Developer

November 2018 – January 2020 | Boston, MA, US

- Designed and developed user interfaces for web applications, ensuring a consistent and intuitive user experience.
- Worked with designers to implement pixel-perfect designs using HTML5, CSS3, and JavaScript.
- Ensured cross-browser compatibility and mobile responsiveness through rigorous testing and debugging.
- Utilized CSS preprocessors (Sass, LESS) to streamline and enhance styling processes.
- Conducted usability testing and provided recommendations for improvements based on user feedback.

## Enigma, Back-End Developer

July 2014 – November 2018 | New York, NY, US

- Developed and maintained server-side applications using Node.js and Express.js, enhancing system performance and reliability.
- Implemented database solutions using MongoDB and PostgreSQL, ensuring data integrity and efficient querying.
- Utilized Docker for containerization and Kubernetes for orchestration, improving application deployment and scalability.
- Integrated third-party services and APIs, expanding the functionality and capabilities of the application.
- Conducted thorough testing and debugging to ensure high-quality and reliable code.

## PROJECTS

### TrackHero, Automotive, Web Dashboard, SaaS, React, AWS

June 2023 – March 2024

This project aimed to develop a cloud-based platform for dealership businesses, focusing on fleet management and experiential event coordination. The objective was to build a web application that was accessible across various platforms, offering personalized experiences and efficient operational management.

Skills and deliverables

- RESTful API
- TypeScript
- Web Application
- React
- Node.js
- Amazon Web Services
- Automotive
- GraphQL
- SaaS
- JavaScript

### Ecommerce- project, Photography Marketplace

December 2022 – May 2023

I had the enriching opportunity to contribute to a consumer electronics retailer's e-commerce website project, where we harnessed the power of the MEAN (MongoDB, Express.js, AngularJS, Node.js) stack.

As a team member, I seamlessly integrated diverse technologies to craft a dynamic and user-friendly platform. Leveraging MongoDB, we efficiently managed complex data structures, ensuring seamless storage and retrieval of product information.

Skills and deliverables

- Web Development
- MEAN Stack
- Ecommerce
- Angular
- Node.js
- TypeScript
- ExpressJS
- Amazon Web Services
- Front-End Development
- API Development