Senior Full-Stack Developer

Michael Henson

Professional summary

Senior Full-Stack Developer with over 13 years of experience in building and maintaining scalable web applications. Expert in both front-end and back-end technologies, including React, Node.js, and MongoDB. Strong background in DevOps and cloud technologies with a focus on performance optimization and application security.

Experience

Full-Stack Developer

April 2020 - Now CloudTech Solutions / United States, New York, NY

- Design and build full-stack applications using React, Node.js, Express, and MongoDB, focusing on performance and scalability.
- Implement continuous integration and continuous delivery (CI/CD) pipelines using Jenkins and Docker for smoother deployments.
- Integrate third-party services, payment gateways, and internal APIs into applications, ensuring seamless data flow.
- Mentor junior developers and lead code review sessions to maintain high-quality code standards across teams.

Senior Front-End Developer

January 2016 - March 2020

TechWave / United States, New York, NY

- · Built responsive, dynamic web applications using React, Redux, and TypeScript.
- Collaborated closely with back-end teams to design API endpoints and improve the integration between the front-end and back-end.
- Conducted performance audits and applied optimizations to ensure fast loading times and smooth user experiences.

Back-End Developer

July 2012 - December 2015 StartUp Solutions / United States, New York, NY

- Developed RESTful APIs and optimized SQL queries for high-performance applications.
- Implemented user authentication, security features, and database management systems using MongoDB and PostgreSQL.
- · Worked on integrating third-party APIs and creating microservices for scalability.



Education

Master of Science in Software Engineering 2010 - 2012 Columbia University United States

Certified Kubernetes Administrator

Linux Foundation Certified: October 2021

Full-Stack Web Development Certificate

Coursera Certified: February 2017

Skills

Full-stack development- : React, Node.js, Express, MongoDB, PostgreSQL	*****
DevOps tools: Docker, Kubernetes, Jenkins, Terraform	****
Cloud platforms: AWS, Google Cloud, Azure	****
Security best practices (OAuth, JWT)	****
Performance optimization and scalability	****
Agile methodologies	*****