# Sebastian Paez Full Stack Developer

• Calle 142a #53-27 Bucaramanga Santander

Colombia

## **PROFILE**

I am a Full stack developer specializing in Node.js with over 7 years of experience.

I have strong knowledge of web development using NodeJS.

Demonstrated expertise in enhancing system performance and scalability, with a proven track record of optimizing high-volume platforms and driving the transition to a microservices-oriented architecture. Skilled in every stage of the software development life cycle, from planning and estimation to development, optimization, and maintenance. In addition, I also have abundant experience with modern JavaScript frameworks such as React, Next.js.

## **EMPLOYMENT HISTORY**

## Auguest 2022 - November 2024 New York

Warby Parker, NodeJS Developer

- Developed a robust e-commerce application using Node.js ,Express and MySQL, handling over 100,000 transactions per month.
- Implemented a RESTful API that allowed seamless integration with payment gateways (Stripe, PayPal), enhancing user checkout experience.
- Optimized server performance, reducing response times by 30% through effective caching strategies using Redis.
- Collaborated with a team of 8 developers in an Agile environment, participating in daily stand-ups and sprint planning sessions.
- Conducted code reviews and mentored junior developers, improving overall team productivity and code quality.

#### February 2018 - July 2022 Mexico

ClEVRTECH, NodeJS Develpoer

- Led the design and implementation of a real-time chat application using Nest.js with Socket.io  $\mathscr{D}$ , enabling instant communication for over 5,000 active users.
- Developed user authentication and authorization protocols using JWT, ensuring secure user sessions and protecting sensitive data.
- Managed a MongoDB database, optimizing queries to handle large datasets, which improved data retrieval speeds by 40%.
- Implemented data backup and recovery solutions to ensure data integrity and availability.

#### August 2014 - January 2018 Mexico

WIZELINE, Software Engineer

- Successfully redesigned the company's main product dashboard using React/Next.js, TypeScript and PostgreSQL, improving user navigation and decreasing the bounce rate by 25%.
- Contributed to the redesign of the company website, which resulted in a 30% increase in traffic and improved user retention.
- Played a key role in reducing page load times by 40% through the optimization of assets and the implementation of lazy loading techniques.

## **EDUCATION**

# Bachelor of Computer Science,

Politécnico Jaime Isaza Cadavid

01/2014 - 05/2018 Medellín, Colombia

## **LANGUAGES**

• English

• Spanish

# **SKILLS**

