



SOFTWARE ENGINEER

# Nelson Bechem



Experienced Software Engineer with a proven track record of designing, developing, and implementing complex software solutions. Skilled in multiple programming languages and technologies, with a strong focus on problem-solving and innovation.

✉ bechem200@gmail.com

🏠 Yaounde\_Cameroon

📞 678251082

🔗 <https://engineernelson.netlify.app/>

## SKILLS

- Computer Programing
- JavaScript
- SQL
- Agile
- Git
- HTML / CSS
- Problem-solving
- Communication
- Communication
- Python
- NestJS
- NodeJS
- AWS
- Postgres
- CI/CD
- DevOps
- Maven
- Microservices

## LANGUAGES

- English | Advanced
- French | Advanced

## EXPERIENCE

● Jan 2018  
Apr 2024

### FULL STACK DEVELOPER Glotelho. Douala

Present

Experienced Full Stack MERN/JAVA Developer with over six years of extensive experience in providing enterprise system support. Skilled in diverse tech stacks including NodeJS, AWS, DevOps, and Agile methodologies. Proven track record of successful project leadership and system efficiency improvement. I am highly motivated to apply my expertise and strong problem-solving abilities in a challenging new role.

● Jan 2020  
Jan 2022

### FULL STACK JAVA DEVELOPER Pategou Business Center. Douala

Delivered enterprise-grade software solutions,

- Integrated Java applications resulting in a 30% improvement in process efficiency.
- Led the migration and maintenance of PostgreSQL and MySQL Databases, reducing data redundancy by 25%
- Managed CI/CD routines aligning with DevOps standards, accelerating code deployment by 30%.
- Optimized AWS EC2, S3, RDS, and ECS services contributing to 15% cost savings.
- Implemented custom Microservices and REST APIs, enhancing application scalability.
- Leveraged JavaScript, TypeScript, HTML, CSS, Angular, and ReactJS for Front-end development, improving user experience by 20%.

### ACHIEVEMENTS

Optimized System Performance,

Successfully optimized a critical system for ERP Solutions Inc., reducing server load by 25% and improving response times by 30%.

Increased Server Uptime,

Played a key role in enhancing the server uptime of the company's E-commerce platform to 99.9%, directly impacting customer satisfaction.

Developed Scalable Microservices,

Architected and deployed a microservices-based system which allowed for 50% faster feature additions and upgrades at DynamicWeb Solutions.

## EDUCATION



### BACHELOR OF COMPUTER



### ENGINEERING University of Buea.



### F3 ELECTRICAL TECHNOLOGY.

## PROJECTS

<https://engineernelson.netlify.app/>

<https://github.com/EngNelson>

Contribution to Node.js Backend ERP Microservice.

Singlehandedly developed the logistics microservice of the company's ERP software that manages all the logistics activities and simplifies HTTP requests for REST APIs. See the project at

<https://github.com/EngNelson/erp-solution>.