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I'm a software developer with 6 years of experience in various industries, including financial services, education, and ecommerce platforms. My primary expertise is as a full-stack developer using the MEAN stack (Angular, MongoDB, NodeJS). Additionally, I have taken on specialized roles in projects as a Frontend Developer with Angular and as a Backend Developer with NodeJS (NestJS, Express, AWS Lambdas), working with both relational and non-relational databases.

Technical Skills

- **Programming languages:** Javascript, Typescript, Java, PHP
- **Frameworks/libraries:** NestJS, ExpressJS, Serverless, Angular, Ionic, Laravel
- **Cloud:** Amazon Web Services (Lambdas, API Gateways, S3)
- **Development tools:** Git, Github, Docker, Jest, SonarQube
- **Databases:** MongoDB, SQL Server, MySQL, PostgreSQL
- **Software development practices:** Agile/Scrum methodologies, REST APIs

Professional Experience

NodeJS Developer Ssr **Globant - Guadalajara, Jalisco, Mexico** **February 2022 - July 2024**

- Developed and maintained new features in a web application for a banking company, utilizing the Angular 14 framework.
- Maintained and developed cloud microservices (AWS Lambdas) using NodeJS.
- Collaborated with cross-functional teams, working under the Scrum methodology and staff augmentation model.
- Refactor Lambdas using tools like SonarQube to analyze the code and perform the maintenance suggested by the tool. Additionally, I contributed to the creation of unit tests using the Jest framework.

Full Stack Developer **Alveus Soft - Tepic, Nayarit, Mexico** **June 2019 - December 2021**

- Developed custom web applications, including ecommerce platforms, student management systems for schools, and CRMs. All were built using Angular, NodeJS (ExpressJS/NestJS), MongoDB, and deployed on Digital Ocean. NodeJS(ExpressJS/NestJS), MongoDB and deployed in Digital Ocean.
- Developed and published custom mobile applications using the Ionic framework.

Web Developer **Heteria - Tepic, Nayarit, Mexico** **September 2018 - June 2019**

- Collaborated in the development of a web application for the administrative management of a university, using the following technologies: Laravel, PostgreSQL, and Angular.

Web Developer **MX Global Solutions - Tepic, Nayarit, Mexico** **June 2017 - January 2018**

- Maintained web applications developed in PHP.
- Maintained and developed store procedures with SQL Server.

Education

System Engineering
Instituto Tecnológico de Tepic - Tepic, Nayarit, Mexico

Generation 2013 - 2018