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Professional Summary

- 5+ years of Software Development experience.
- Specialized in Web Development using React.Js, Node.Js, Nest.js, Express.Js and TypeScript.
- Proficient in building scalable and responsive web applications using modern front-end and back-end technologies.
- Skilled in problem-solving and troubleshooting.
- Great communication skills and with ease of integration in any professional environment.

Technical Skill Set

- **Databases:** PostgreSQL, MySQL, MongoDB.
- **Languages/Tools:** JavaScript, TypeScript, React, NodeJs, NestJs, Express.js, Vuejs, PHP, Laravel
- **Version Control:** Git (GitLab, GitHub, Bitbucket)
- **Testing:** Unit Tests, CI/CD
- **OS:** Windows, Linux, macOS.

Education & Certifications

Development and Administration of Computer Applications – August 2014 to July 2018

Instituto Politecnico Industrial De Santiago (IPISA), Dominican Republic.

Work Experience

Software Engineer**October '22 to August '23****Ontarget, Brooklyn, USA (Remote)**

As a Software Engineer, I streamlined workflow for Account Executives by utilizing the OnTarget platform. Through automation, I eliminated manual tasks and routines that significantly reduced effort.

Responsibilities:

- Attained ~20% increased performance in queries by successfully implementing cache solutions and mechanisms.
- Created ChatGPT integration prototype to capture venture capital attention that boosted funding opportunities.
- Yielded growth and met business demands by architecting scalable system solutions as per industry best practices.
- Revolutionized forecasting and reporting processes by devising and integrating tailored quarters functionality.
- Rolled out a feature for managers to seamlessly track the opportunity statuses of team members.

Technologies/Tools**Technologies:** React.js, Node.js, Express.js, TypeScript, Python, PostgreSQL, Salesforce.

Software Engineer**August '21 to October '22****Azumo.co**, San Francisco, USA (Remote)

As a Software Engineer, I have worked on multiple projects for various companies, all with the common goal of performing maintenance, developing new features, enhancing the user interface, and working on both frontend and backend development.

Responsibilities:

- Provide solutions to problems presented on websites used by thousands of people.
- Document processes within projects to keep everything organized
- Service request optimization for best performance in high traffic environments.
- Maintaining and troubleshooting existing projects.
- Developing and making efficient solutions for web applications with React and Nest.js

Technologies/Tools

Technologies: React.js, Nest.js, Node.js, MongoDB, Docker, Flutter, TypeScript, JavaScript, PHP, PostgreSQL

Full Stack Developer**January '21 to August '21****Edessis S.R.L.**, Dominican Republic

As a Full Stack Developer, I worked on developing new features, improving the user interface, optimizing the responsive design of the website, fixing errors in an e-commerce platform used by thousands of customers, and also worked on the backend development for a mobile application.

Responsibilities:

- Development of Web services and APIs used by front-end developers and mobile application developers.
- Integration of multiple data sources and databases into one system.
- Data migration, transformation, and scripting
- Creating database schemas that represent and support business processes
- Outputting data in different formats
- Provide technical solutions to the team
- Development of the complete flow of e-commerce.
- Develop new features for an application in React Native.
- Development of robust and scalable microservices using Nodejs, Laravel Lumen, Slim Framework.

Technologies/Tools

Technologies: React.js, Nest.js, Express.js, Vue.js, Laravel, MongoDB, React Native, TypeScript, PHP, MySQL, PostgreSQL.

Full Stack Developer**July '18 to February '21****ADGSystems EIRL**, Dominican Republic

As a Full Stack Developer, I have worked on diverse projects including point of sale systems, e-commerce platforms, business intelligence solutions, ERP systems, and CRM applications. In each project, I actively contributed to user interface design, database design, and the seamless integration of third-party APIs and services.

Responsibilities:

- Development of robust and scalable web applications using Vuejs, Laravel, Nest.js.
- Coding and configuration on different application servers and database engines
- Creating new applications and modules for existing clients' projects.
- Prioritizing and managing tasks that come through a system queue.
- Working with designers to turn brilliant visions into a great user experience in the web collaborating with back-end developers.
- Optimizing HTML / CSS / JS code performance
- Provide technical solutions to the team
- Coding for a better world with W3C & WCAG standards

Technologies/Tools

Technologies: React.js, Nest.js, Express.js, Vue.js, Laravel, MongoDB, React Native, TypeScript, PHP, MySQL, PostgreSQL.

Most relevant projects

Name: Ontarget

Objective:

Ontarget is a web application that seamlessly integrates with Salesforce, empowering Sales teams with a more organized approach to managing deals and opportunities. This project was born out of the need to replace time-consuming forecasting in spreadsheets. By leveraging custom predictive models, Ontarget replaces hours spent in Excel with actionable insights, revolutionizing the way Sales teams operate.

Responsibilities:

- Created ChatGPT integration prototype to capture venture capital attention that boosted funding opportunities.
- Designed and implemented RESTful APIs for seamless communication between front-end and back-end components.
- Resolved bugs and issues, ensuring stability and reliability of the applications.
- Utilized TypeScript for clean and maintainable code, ensuring type safety and readability.
- Developing Python scripts to extract data from Salesforce and transform it before saving it into our proprietary database. This involves creating efficient and reliable scripts that automate the data retrieval process, ensuring seamless integration and optimal data quality.

Tools:

- ❖ **Programming languages:** JavaScript, Python
- ❖ **Technologies:** React, Nodejs, Express.js, TypeScript, Python.
- ❖ **Dependencies Manager:** Npm.
- ❖ **Database:** PostgreSQL, Redis.
- ❖ **Version Controller:** Git

Duration: 9 month

Name: Storyline

Objective:

StoryLine is an entertainment-focused project that revolutionizes work management. It breaks down information silos by consolidating all tasks in one place, providing a clear overview of priorities. The Agreement Builder creates customized workflows based on contractual terms, ensuring everyone stays on track. Automated tools capture work product, invoices, and facilitate speedy approvals and payments. With 24/7 live updates, you'll always have real-time project status. The Dashboard maps workflow activity to milestones, providing instant insights. Say goodbye to scattered information and stay in control with StoryLine.

Responsibilities:

- Spearheaded the development of innovative functionalities.
- Successfully integrated MetaMask to enable seamless payments to diverse users.
- Enhanced user interface for an intuitive and visually appealing experience.
- Implemented and maintained comprehensive unit tests for the backend, ensuring robustness and reliability.

Tools:

- ❖ **Programming languages:** JavaScript.
- ❖ **Technologies:** React, Nodejs, Nest.js, TypeScript.
- ❖ **Dependencies Manager:** Npm.
- ❖ **Database:** PostgreSQL.
- ❖ **Version Controller:** Git

Duration: 6 month