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Professional Profile

I am a seasoned Software Engineer with a passion for designing and delivering cutting-edge solutions. My expertise spans the JavaScript ecosystem—Angular, Node.js, Firebase, and React—while also showcasing advanced proficiency in Python (Django) and intermediate skills in PHP and Flutter. I'm equally adept with modern CSS frameworks like Tailwind and Bootstrap, enabling me to create visually stunning, responsive interfaces.

Beyond development, I excel in SEO, CRM, Facebook Ads Manager, and Email Marketing, leveraging SQL and NoSQL databases for robust, data-driven applications. I also employ Docker for streamlined deployment and scalability. Having completed a Master's degree in Artificial Intelligence, I remain committed to staying ahead of emerging technologies, seamlessly integrating data analysis and processing through platforms like Databricks on both Azure and AWS.

Thanks to my intermediate+1 level of English, I'm well-equipped to collaborate in diverse, international teams, driving innovation and efficiency on a global scale.

Professional objective

As a highly skilled and motivated Full Stack Developer, my objective is to leverage my expertise in web development to deliver high-quality solutions that meet the needs of clients while utilizing my technical abilities and problem-solving skills.

Areas of interest and under developing

Web Development, Data Analysis, Front-end/Back-end Development, Mobile Development, Emerging Technologies, Machine Learning. Emphasis on achieving a high level of English proficiency.

Education Background

Master's degree, Artificial Intelligence	Inesdi Business Techschool	2023 - 2024
Computer Science Engineer, Computer Science	Universidad Espiritu Santo	2017 - 2020
Platzi/Udemy Certificates	Platzi/Udemy	2017 - Now

Labour Experience

Owner (Freelance Projects)	Heimdal S.A.S	Javascript (Angular/React), Python(Django), SQL, AWS, PHP, Firebase, Flutter, Wordpress (PHP custom plugins)	2021 - Now
Full Stack Developer	Ar Holdings	Javascript (React Native), Python(Django), SQL, AWS, Rabbit, .Net, Linux	2023 - Now
Backend Developer	Nodel/Mavenroad	Python, Databricks, Tableau, React, Rabbit	2021 - 2022
CRM Developer	Universidad Espiritu Santo UEES	Wordpress (PHP), ActiveCampaign, Cookies, Ads, Javascript	2018 - 2021
Ads Manager	Cisneros Interactive – Dots	Javascript, ActiveCampaign	2018 - 2021
Ads Manager	REDEI	Javascript, ActiveCampaign	2020 - 2021
Frontend Developer	La costa Samborondón	Tailwind, Angular	2019 - 2020

Key functions in related works

- Developed applications in Python within Django for loyalty card management at AR Holdings. Created projects from scratch in Django, collaborating on apps dedicated to wholesale clothing at AR Holdings.
- Developed a scheduling app in Python (Django + Tailwind), using regression-based AI models to predict store traffic and auto-assign shifts from the staff database. The system also integrates with the clock-in data for attendance tracking and automated warnings - Ar Holdings.
- Worked with .NET and React in conjunction with Shopify to create custom plugins and managed stored procedures using .NET at AR Holdings.
- Developed web pages, data capture forms, and connected social networks. Analyzed data and monitored user behavior through pixels at UEES.
- Used Angular to create apps connecting with Databricks in Azure for data organization and dashboard display at Mavenroad and Heimdal.
- Created APIs in NestJS for real-time alerts between multiple e-commerce services, integrating WhatsApp, Telegram, and custom webhooks at Heimdal in collaboration with Tada Delivery.
- Collaborated with cross-functional teams to seamlessly integrate Angular apps with Databricks and NestJS APIs at UEES.
- Utilized advanced techniques in Angular, Databricks, NestJS, and React to create user-friendly interfaces at Mavenroad, UEES, and Ar Holdings.
- Conducted code reviews and implemented improvements for code quality and scalability in all works.
- Led the development of projects in Django for Ar Holdings, focusing on wholesale clothing

apps at AR Holdings.

- Developed approval workflows using Power Apps at Ar Holdings.
- Generated reports with Python and Linux using cron jobs, extracting information and sending it through different channels at Heimdal, Mavenroad, and Ar Holdings.

Significant Achievements

- Led the development of custom dashboards at HEIMDAL for clients like AbInBev, improving decision-making and customer satisfaction through advanced React dashboard development
- Collaborated with customer service to implement a tailored dashboard for Heimdal and AbInBev, achieving a 30% reduction in response time.
- Unified REDEI school networks with CRM and marketing automations at UEES, resulting in a 25% increase in student enrollment and a 20% reduction in administrative workload.
- Developed a Django, SQL, and Postgre connection for efficient time tracking and payroll management at BUK, saving 10% in labor costs.
- Integrated a billing system with SQL stored procedures into a .NET endpoint and a React application into a Shopify store for loyalty card payments, providing customers with discounts.
- Led the development of the UEES school website, leading to a 40% increase in website traffic and a 25% increase in student enrollment.
- Enhanced social network data analysis at Mavenroad's Nodel using Databricks, achieving a 30% increase in accuracy and more efficient data analysis.
- Developed a scheduling application using AI models to efficiently assign schedules in ARHoldings' stores, leveraging technologies like RabbitMQ, Django, JavaScript, Tailwind, and database connections both on-premise and in the cloud with AWS SES, buckets, and DBS.

Customers Portfolio (direct and final)

Postgrado UEES, Grado UEES, La costa Samborondon, CREAR, Thomas More, Ecomundo Guayaquil, Delfos, Argos, Tada Delivery Ecuador, Tada Delivery Dominican Republic, Tada Delivery Colombia, Nodel/Mavenroad, Ar Holdings, NFTS Latam.

Other Information

- Worked as a Photoshop and Illustrator designer in Heimdal S.A.S, developing visual assets for digital campaigns and projects.
- Passionate traveler and blogger with a high knowledge of photography and video editing, creating engaging and visually stunning content for personal and professional projects.
- Enthusiastic about fitness and sports, regularly going to the gym and participating in various sports activities to maintain a healthy lifestyle.

Strong believes

Creative problem solver, Team player, Results-driven, Adaptable, Detail-oriented, Self-motivated,

Strong communicator, User-focused, Analytical thinker, Organized.

Hobbies

Reading, Hiking and camping, Photography, Cooking and baking, playing sports, Playing musical instruments.