JORGE RODRÍGUEZ DÍAZ

Senior Software Engineer

✉ jrodriguezdiazz@outlook.com   📍 Espaillat, Dom. Rep.   in @jrodriguezdiazz   ⌗ @jrodriguezdiazz

🪪 PROFILE

Jorge is an experienced software engineer with 4 years of industry experience developing web applications. His strong technical skills include expertise in modern web technologies such as React, NodeJS, TypeScript, HTML, CSS, and SQL. He's a team player who is eager to learn and always willing to help others.

💼 PROFESSIONAL EXPERIENCE

EPAM Systems 🔗   May 2022 – Present │ Remote
Senior Software Engineer

Client: Dow Jones 🔗
Description:
- Successfully implemented lazy loading technology for ads, significantly increasing ad viewability and engagement, and improving CPM (Cost Per Thousand Impressions).
- Collaborated with cross-functional teams including developers, product managers, and third-party vendors to ensure a seamless transition to the new ad-serving mechanism (Ad Browser Configuration Tool (ABT)), minimizing disruption to the website's revenue stream.

Newtech S.R.L. 🔗   Aug 2021 – May 2022 │ Remote
Software Developer

Client: Verizon 🔗
Description:
- Redesigned and improved the performance of Verizon's fault reporting system by 18% using Angular.
- Removed +2000 lines of repeated TypeScript code using the DRY principle.

IntelliSys D. Corp. 🔗

Software Developer   Nov 2020 – Aug 2021
                                                    Santiago de los Caballeros, Rep. Dom.

Client: Escuela Nacional de la Judicatura 🔗
Description:
- Mentored 4 new appendices, front-end developers, in expanding web development skillset.
- Built a virtual library of Dominican jurisprudence optimized for academic and legal use which improved the experience of legal consultation by 13%.

Software Developer   Jul 2020 – Oct 2020
                                                    Santiago de los Caballeros, Rep. Dom.

Client: Consejo Nacional de Competitividad (CNC) 🔗
Description:
- Developed user interfaces focused on telling the competitiveness history of the Dominican Republic with D3JS, HTML, and CSS, which improved user satisfaction by 31%.

Software Developer   Apr 2019 – Jun 2020
                                                      Santiago de los Caballeros, Rep. Dom.

Client: IntelliSys D. Corp. 🔗
Description:

- Automated the internal processes of data collection and dashboard generation for the IntelliSys
  management team, using different micro-services created with NodeJS and Google Cloud Platform.
- Developed an application web with Node, React, and HTML/CSS that improved the efficiency of the
  administrative team in managing employee information by 15%

🎓 EDUCATION

BSc Computer Science   Jan 2019 – Present
Universidad Tecnológica de Santiago (UTESA) 🔗

Software Craftsman's Apprentice   Jan 2018 – Aug 2019
Cincinnatus Institute of Craftsmanship, S.R.L. (CIC) 🔗

IT Technician   Aug 2014 – Jul 2018
Instituto Politécnico Industrial de Santiago (IPISA) 🔗

🔨 SKILLS

Front-End *(React, Angular, Redux, TypeScript, JavaScript, HTML, CSS, and Material UI)*

Back-End *(Node.js, Express, PostgreSQL, SQL Server, Firebase, and GCP)*

Tools *(Git, GitHub, Postman, Figma, Bash, Jest, and Mocha)*