Luis Solar *Full Stack Software Developer*

Washington, DC, United States | solarluiso@gmail.com | +1 (786) 825-4670 | linkedin | github | portfolio

Innovative software developer with expertise in building responsive websites and scalable web applications. Proficient in React, Next.js, and Node.js, with a strong focus on performance optimization and API integration. Skilled in cross-functional team collaboration to drive results and deliver exceptional user experiences through clean, accessible code.

Professional Experience

Full Stack Developer, *Bootcamp Project*
2024/08 – 2024/12
Washington DC, United States

- Developed a full-stack web application using Node.js for the backend and React for the frontend to create a seamless user experience with real-time data updates.
- Implemented user authentication and data management features using JWT and MongoDB to ensure secure access and efficient data storage.
- Designed RESTful APIs to integrate frontend and backend functionalities, improving application performance and scalability, resulting in a 20% reduction in API response times.

Open Source Contributor, *Grammerhub*
2024/03 – 2024/07
Miami, United States

- Contributed to the development of a movie web application using React and Redux to enhance state management and user interactions.
- Worked effectively in a remote-first team, collaborating on GitHub, Discord, and ClickUp to ensure smooth project delivery.
- Participated in code reviews and troubleshooting, resolving 15+ critical bugs, improving code stability and application performance.

Frontend Developer, *Freelance Web Development*
2023/10 – 2024/02
Miami, United States

- Designed and developed a responsive portfolio website using Next.js, React, and JavaScript, focusing on fast load times and dynamic user experiences.
- Optimized website performance through image compression, caching techniques, and SEO best practices, resulting in a 50% increase in organic traffic.
- Integrated interactive features such as sliders and forms using JavaScript libraries to enhance user engagement.

Education

Associate Degree in Computer Science, *Miami Dade College*
PHI THETA KAPPA Honor Society – Member since 2015
2015 – 2019
Miami, United States

Bachelor of Science in Computer Engineering, *Universidad de Ciencias Informáticas (UCI)*
2010 – 2013
Havana, Cuba

Certificates

Meta Front-End Developer Professional Certificate — 2023

Skills

Frontend Development
HTML, CSS, JavaScript, React.js, Next.js, TailwindCSS

Backend Development
Node.js, Express.js, PostgreSQL, MongoDB, Firebase, Redis

DevOps & Tools
Git, GitHub, Docker, CI/CD Pipelines

Other Tools & Skills
TypeScript, REST APIs, Agile Methodologies, Testing