

Luis Solar *Full Stack Software Developer*

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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, Chingu Voyage	2025/05 – 2025/06 Washington, DC
<ul style="list-style-type: none">- Developed a responsive AI productivity app using React, and Firebase to improve prompt creation through structured input and real-time AI responses via the Google Gemini API.- Implemented Google Auth and Firestore, enabling users to securely save, edit, and manage AI prompts with formatted output and prompt regeneration.- Built user-focused features like form validation, error handling, tooltips, and a Help Menu to enhance usability and guide interaction across all devices.	
Full Stack Developer, Bootcamp Project	2024/08 – 2024/12 Washington DC, United States
<ul style="list-style-type: none">- 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
<ul style="list-style-type: none">- 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.	

Education

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