Hector H. Lovo Senior Software Engineer

Senior Software Engineer with 9+ years of experience delivering full-stack solutions in PHP, JavaScript, React, Vue, Laravel, and WordPress. Proven ability to lead remote engineering teams, optimize performance, and drive product development across complex technical ecosystems. Adept at managing security incidents, improving infrastructure, mentoring junior developers, solving complex technical issues, and delivering scalable, user-centered solutions.

EXPERIENCE

Oct 2021 - Apr 2025

Senior Software Engineer, Automattic, Remote

- Led development of key features in <u>WooPayments</u>, <u>WooPay</u>, and <u>Stripe</u>, supporting high-traffic eCommerce platforms.
- Acted as Incident Lead for multiple security events and outages, ensuring minimal disruption and quick resolution.
- Contributed to both frontend and backend systems using JavaScript + React and PHP + WordPress.

Aug 2019 - Oct 2021

Software Engineer, SafetyAmp, Lyndhurst, VA

- Served as Technical Lead for <u>visitor-contractor management system</u>, enabling the processing of over 1,000 unique visitors.
- Boosted integration test performance by 50%, significantly reducing CI/CD times and enhancing team productivity.
- Developed and maintained full-stack solutions using PHP (Laravel) + Vue, and NativeScript + Swift for iOS frontend.

Jan 2019 - Aug 2019

Software Engineer, Chiedo Labs, Harrisonburg, VA

- Collaborated on education-focused web apps for managing academic records and facilitating student-employer connections.
- Mentored software developers on containerization strategies using Docker.
- Built scalable web apps with NodeJS + Express backend and React + Redux frontend.

EDUCATION

May 2015 Computer Science, B.Sc., University of Virginia, Charlottesville, VA

May 2013 Computer Science, A.A.S., Blue Ridge Community College, Blue Ridge, VA

KEY SKILLS

- JavaScript, TypeScript, PHP, NodeJS
- React, Redux, Vue, VueX, Vuetify
- Laravel, WordPress, Express

- Docker, Git, Agile/Scrum, CI/CD pipelines
- Technical writing, mentoring, incident response
- Collaboration, written/spoken communication