INGRID FUENTES

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TECHNICAL SKILLS

- Programming Languages: JavaScript/Typescript, Ruby on Rails
- Web and databases: HTML/CSS, React.js, Node.js, Redux, Next.js, SQLite, PostgreSQL, Vercel
- Software Development: Agile/Scrum, Version Control
- Additional skills: RESTful APIs, OAuth 2.0, Security practices, Wireshark, Kali Linux, Spanish, Catalan, Italian

EDUCATION

MS in Computer Science - University of North America, Fairfax, VA | 01/2021 - 09/2022 Flatiron School - Software Development Coding Bootcamp | New York | 2019 Bachelor in Business Administration - University of Barcelona, Barcelona, Spain | 2009 - 2014

PROFESSIONAL EXPERIENCE

Computer Science Teaching Assistant | GIRLS WHO CODE, New York | June - August 2024

- Guided over 50 students through game design and p5.js basics, from concept to implementation
- Provided debug support, improving students' problem-solving abilities and enhancing coding skills
- Lead small group lessons, providing a safe space with 90% student engagement rate
- Promoted team-work, monitoring progress, and fostering a supportive and inspiring environment

Software Engineer Contractor | MYRUCK, New York, Remote, USA | April 2024 - July 2024

- Developed and maintained web application using TypeScript, Next.js, React.js
- Utilized advanced React patterns such as Custom Hooks to boost code reusability by 20%
- Architected front-end and back-end solutions in collaboration with team and project leads
- Integrated various APIs to fetch and display data dynamically, reducing data load times by 30%
- Deployed and manage application on the Vercel platform
- Troubleshot and debugged 95% of issues within 24 hours to maintain smooth user experience

Software Engineer Intern - Payflow Team | *THE NEW YORK TIMES, New York, USA* | 2022

- Maintained the web application for The New York Times subscription checkout
- Implemented a Proof of Concept to transition to a new credit card vendor, simplifying the codebase without compromising the UX/UI
- Collaborated closely with senior engineers to revamp the Home Delivery system using Typescript and React, leading to a notable reduction in page load times from average of 1.8 sec to 1.5 sec
- Addressed and resolved 25+ bugs while implementing new features to optimize the customer journey, primarily utilizing React

LEADERSHIP EXPERIENCE

Incident Response Certificate | Clicked x IBM - Women in Cybersecurity | October 2024

- Gained hands-on experience in identifying and mitigating security incidents
- Developed response strategies and improved making-decision during simulated cybersecurity threat scenarios

Operations Process Automation Specialist Volunteer | ALPFA, New York, USA | 2023 - present

- Collaborate with leadership to set performance goals and key indicators
- Optimize volunteer assignments with automation, reducing manual effort and boosting efficiency