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Augusto Corvalan

Software Engineer

7 Years of Experience, *Focused and quick-learning developer with emphasis on clear communication and straight-forward code.*

- **Large-scale, High-performance.** Experience with projects from tiny to massive.
- **Builder, Tinkerer, Problem-Solver.** Able to work anywhere in the stack and comfortable with learning new tech efficiently. Experience introducing and prototyping bleeding-edge technologies such as React, Redux and Relay Modern.
- **Communication and Delivery.** Comfortable in point-person role and able to work and drive projects independently while clearly setting and communicating goals and benchmarks.

Education

BA Computer Science, Columbia University, *New York City, NY.* **2009 | 2013**

Experience

Senior Front-End Engineer, Istdibs, **2013 – Present**
Remote.

- **Search and Browse Pages.** Led team across time-zones in year-long rewrite of search and browse ecommerce pages for both desktop and mobile. Stress on speed and performance. Utilized React, Redux, Relay, GraphQL and Node.
- **Code-Owner.** Interfaced and communicated with product team and 60+ engineering team. Conducted daily code-reviews with a stress on clear and self-documenting code.
- **Custom Performance Suite.** Created platform used to analyze and fix performance regressions. Automated visualizer of performance for buyer pages. Technologies used: Docker, Puppeteer, Lighthouse, AWS Lambda, React.
- **Stress Testing Platform.** Custom tool to ensure new features and products can handle traffic spikes. Major infrastructure updates can be released with confidence in their ability to perform under stress. Built using Node and Artillery.