

# Zeeshan Hanif

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Professional Summary	Experienced developer with three years of industry experience. Has led all stages of development, including design, implementation, testing, monitoring, and maintenance. Excellent communication proficiency, as well as adept writing ability.	
Education	University of California, Irvine	Sep 2015 - Dec 2018
	<i>B.Sc. Computer Science</i> <i>Awarded with a specialization in Systems and Software</i> <i>GPA: 3.72</i>	
Technical Proficiencies	<b>Languages:</b> C++, Java, Javascript, Python, SQL <b>Skills:</b> API Development, Cloud Infrastructure, System & Performance Testing	
Experience	Software Engineer III (Google - Seattle, WA)	Jul 2019 - Present
	<ul style="list-style-type: none"><li>• Keeping Google Cloud Storage (GCS) APIs up and running; my day to day work ensures our service can quickly, correctly, and reliably handle the millions of QPS our customers send us everyday.</li><li>• Participated in an infrastructure-wide stack simplification effort, turning down global failure endpoints and increasing service reliability. I played a major role within the sub-effort on GCS. The overall project reduced company-wide infrastructure costs by tens of millions of dollars, with the work I led reducing costs by an estimated \$2.25 million/year alone.</li><li>• Implemented parity checking tests, as well as an exhaustive suite of regression tests, in order to detect potential disparities and end-to-end latency regressions introduced by our stack simplification effort. These tests played a vital role during development, and as a result, our project landed without a single customer issue surfacing.</li></ul>	
	Engineering Intern (Alcatel-Lucent Enterprise - Los Angeles, CA)	Jul 2017 - Jun 2018
	<ul style="list-style-type: none"><li>• Developed a ticketing platform to track the project lifecycle of our network switches, focusing on intuitive UX design and accessibility concerns. The goal of the platform was to allow multiple employees to interact more efficiently with our release pipeline. My work successfully graduated from an intern project to a supported project with full-time headcount.</li></ul>	
Recent Projects	Cookie to Biscuit	Sep 2020
	<ul style="list-style-type: none"><li>• Chrome browser extension that replaces the word "cookie" with "biscuit" on all British websites.</li></ul>	
	Cinematcha	Jan 2018 - Mar 2018
	<ul style="list-style-type: none"><li>• Built a recommendation engine on top of TheMovieDB as a research project in search systems.</li><li>• Increased and decreased the ranking of a recommendation based on a variety of static and dynamic factors (watch history, favorite genre, favorite films of users with similar tastes, weather, time of day, etc).</li></ul>	