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| Zach Van Handel  Passionate. Innovative. Meticulous. And always improving. Looking for a software engineer in the Denver area? You've found the one.  (303) 518-7851  zach@zachsvanhandel.me |  |
| EXPERIENCESoftware Engineer @ OracleJuly 2020 – Present | Broomfield, CO Design, implement, and maintain software solutions for Oracle Data Cloud. Web Developer @ Colorado State UniversityJanuary 2018 – May 2020 | Fort Collins, CO Updated and improved the University Honors Program website and online services, which were used daily by 1700+ students, faculty, and staff. Software Engineering Intern @ OracleJune 2019 – August 2019 | Broomfield, CO Designed and implemented a distributed application that performed matching operations on datasets containing up to 1 billion records while reducing runtime costs by up to 50% for 75% of daily jobs. Software Engineering Intern @ SpectrumMay 2018 – August 2018 | Greenwood Village, CO Fixed and updated dozens of unit and integration tests for a large project while learning best practices for continuous integration and delivery of code. June 2017 – August 2017 | Broomfield, CO Improved performance of a crucial application by removing logging related inefficiencies and upgrading logging dependencies. Designed and implemented an application that compared data from hundreds of TV providers so it could be easily verified before performing a national update. EDUCATIONColorado State UniversityAugust 2016 – May 2020 | Fort Collins, CO B.S. Computer Science, 4.0 GPA | SKILLSLanguagesBack end Java, Python, SQL, JavaScript, TypeScript Front end JavaScript, TypeScript, HTML, CSS TechnologiesPlatform Linux, Windows, macOS, AWS, Docker, Kubernetes Library / Framework React, Redux, Node.js, Express, Bootstrap, Spring, FastAPI, Pandas ToolsSource control Git, GitHub / GitLab CI / CD Jenkins, Travis CI, GitHub Actions Communication Zoom, Slack, Jira, Confluence |