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| **Employment** | | |
| Antage Inc. | Software Engineer | April 2018 -- Present |
| * Developed frontend and backend for a website used by thousands of users to gather and manage construction data from the field. * Integrated website frontend with new services for sending and receiving user data by building a RESTful HTTP API for communicating with AMQP services across the enterprise. * Built standard process for users to gather and submit construction data through the website by developing a configuration driven, reusable survey submission UI. * Enhanced process for users to submit data by implementing a state management system which allowed the user to manage their data at multiple stages in the submission process before the data was saved to our system. | | |
| **Education** | | |
| Oregon State University | Corvallis, OR | 2016 -- 2018 |
| * B.S. in Computer Science, 4.0 GPA, Graduated 2018 | | |
| University of North Carolina | Chapel Hill, NC | 2012 -- 2016 |
| * B.A. in Philosophy, 3.56 GPA | | |
| **Technical Experience** | | |
| Personal Website | https://james-todd.net | |
| * Single Page ReactJS Web App * Java SpringBoot Rest API Server connected to PostgreSQL Database * Projects on Site: Workout Planner, My Recipes, Small Shell | | |
| **Languages and Technologies** | | |
| * *Proficient*: JavaScript, Python, HTML, CSS, MongoDB * *Hobbyist*: Java, PostgreSQL | | |