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# Mackie Underdown

## Software Engineer

San Francisco, CA  
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<https://mackie.world>

## STRENGTHS

Excellent verbal, written communication. Documentation. Remote work. Empathy. Detail oriented.

## OPEN SOURCE

### JavaScript JAN 2015 - PRESENT

- Maintain eslint-plugin-promise and contribute to other ESLint plugins.
- Introduced the concept of plugins in Danger.js and created a Yeoman generator to help others generate plugin boilerplate and publish their own plugins.
- Contribute documentation updates and documentation website fixes to projects like Gatsby, Atom, Probot, and others.

## EXPERIENCE

### Crew, San Francisco, CA - *Front-end Engineer* MAR 2018 - PRESENT

- Maintain customer-facing and internal web applications built with JavaScript, jQuery, Backbone, Mustache, and LESS.
- Introduced ESLint into the codebase and helped introduce practices for improving code quality over time.
- Currently leading an effort to introduce modern web tools into the web products (Webpack, React, Redux).

### Detroit Labs, Detroit, MI - *Android and JavaScript Developer* NOV 2013 - FEB 2018

- Partnered with clients such as Domino's Pizza, GM, and DTE Energy to develop and maintain Android apps with 1-5 million downloads and 4+ star app ratings.
- Worked remotely for final two years, leading front-end web team to build internal and customer-facing tools built with React, TypeScript, and Node.js.
- Mentored co-worker in learning Android development as part of company-wide mentorship program.

## EDUCATION

### University of Michigan, Ann Arbor, MI - *B.F.A, Media Arts* SEP 2009 - MAY 2013

Produced interactive art, product prototypes. Completed thesis on interactive data visualizations.