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## Martha Fields-Cypress

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Excited to continue to expand my knowledge and experience in the development world. Throughout my experiences I have an increased interest in user experience, agile/scrum, as well as continuing my ability to develop user facing interfaces. I would like to join a team who values collaboration, effective communication and personal responsibility.

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## Skills

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### Frontend

JavaScript, React, Angular, Ionic, HTML, CSS, Bootstrap, Material, SASS

### Backend

Node, Express, PostgreSQL

### Design Tools

Adobe XD, Sketch, Figma

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## Education

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### Thinkful Engineering Immersion Program

Full-stack coding bootcamp focused on JavaScript, React, Node, HTML, CSS, data structures and algorithms.

Created and deployed three full stack applications included in my online portfolio.

### California State University, San Marcos

Master of Arts in Education (2019),  
Professional Development for Mathematics Teachers

Bachelor of Science in Mathematics (2015)

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## Experience

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### ICU Medical (Contractor) Software Engineer Intern, March 2020 - Present

Frontend developer on UI/UX team, participating in production development across 5 single-page web applications.

Participant in sprint planning, stand ups, code reviews, design overviews.

### Escondido Union High School District Mathematics Teacher, 2016-2019

Managed about 150 students each year become more confident problem solvers

Professional Learning Community lead, organized and facilitated weekly meetings for a team of about 5 - 10 fellow teachers in order to continually grow our teaching practice, by collecting and analyzing data.

Academic Intervention TOSA, developed structures for 9th grade mathematics classes that increased the percent of students earning a passing grade by 15%.

Robotics Team Co-advisor, inspired and facilitated students growth in the First Robotics Competition earning Highest Ranked Rookie Team in San Diego.

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## Contact

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