John Ochs

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PROFILE

Certified developer with focus on React.JS and Javascript. Adept at maintaining the scope and direction of a project from back to front end. Strong spatial reasoning that serves as a key tool building front end frameworks. Work well in collaborative environments and pursue understanding of issues relentlessly until the needs of a project have been met.

EXPERIENCE

Continuum (Commission)   Jan 2020

Developed website front & back-end for a local artist to upload and display art. Uses Firebase to store images of works and MongoDB to store image information. Built using React.JS, NodeJS, Express, Mongoose, Javascript. • Live: artscontinuum.herokuapp.com

Assembly Tech. MGS Machine   Jan   Nov 2019

Trusted with constructing and debugging packaging machines both individually and in groups by the use of digital models, programming vision systems, presenting finished products to clients and growing further in customer relations both national and abroad.

Field Service. Measurement Technology Laboratories   May   Dec 2018

Given responsibility for overseeing a variety of robotic filter-weighing systems at different locations throughout the US, personally maintaining function for mechanical, programming, or database, addressing specific requirements for customer needs.

UNIVERSITY OF MINNESOTA BOOTCAMP PROJECTS

Taskmaster 3000 Job Organizer • Live: taskmaster3000.herokuapp.com

FacePalm (MERN stack) - Social media platform for coders • Live: face--palm.herokuapp.com

Book Finder (MERN stack) - A book finder using google books API • Live: bookkebooks.herokuapp.com

EDUCATION

University of Minnesota, St. Paul, 2019 — Coding Bootcamp Certificate - 24 week full-stack web development course, attaining skills in Java, JavaScript, jQuery, CSS, Materialize, HTML5, Firebase, MySQL, Express, Node.JS, MongoDB, Mongoose, React.JS

Hennepin Technical College, Eden Prairie, 2018 — Automation Robotics Engineering AAS - 2 year degree with focus in pneumatics, electronics, PLC ladder logic, C++

SKILLS

Java, JavaScript/jQuery, CSS, Materialize, HTML5, Firebase, MySQL, Express, NodeJS, MongoDB/Mongoose, C++, Heroku, Github, React.JS, Python, Django