David Larsen

Software Engineer

LinkedIn: <u>linkedin.com/in/david-larsen-nashville</u>

Professional Summary

Software engineer with over four years of experience developing robust, reliable applications on top of 10 years of previous IT experience. Experience working in cross-functional teams and leading end-to-end development, working with product owners and business to solve problems and meet user needs. Excellent organization and troubleshooting skills with a strong ability to hone technical requirements.

Experience

Little Caesars Enterprises - *Software Engineer II*

September 2022 - Present / Detroit, MI (Remote)

- Architected new UI component patterns on admin platforms, reducing time spent on new features and maintenance by up to 75%
- Collaborated on React component libraries to enhance common components and fill feature gaps
- Directed and provided principal engineering on dependency and React framework upgrades across two platforms, cutting costs by eliminating deprecated platforms
- Mentored another engineer on React component reusability and Typescript best practices while fostering innovation outside their usual scope
- Served as the subject matter expert (SME) and first point-of-contact for two React projects

FanPower (formerly PickUp) - *Software Engineer / Team Lead*

August 2021 - September 2022 / New York, NY (Remote)

- Defined Engineering scope and led development of a new admin application in ReTool, streamlining content generation with 60% fewer user interactions
- Developed REST API routes for Node.js and React UI components to transition from Rails to JavaScript, enabling team-wide repository contributions
- Implemented unit tests for public-facing UI library, ensuring comprehensive test coverage and minimizing bugs in further development

SAFE Health Systems, Inc. - Junior Software Engineer

November 2020 - August 2021 / Los Angeles, CA (Remote)

- Constructed all React UI components and a C#/.NET API backend for a natural language processing chatbot prototype
- Collaborated with cross-functional teams to align API routes with frontend product requirements

Education

Nashville Software School - Full-time Web Development Program

May 2020 - November 2020 / Nashville, TN (Remote)

Middle Tennessee State University - Bachelor Degree

Murfreesboro, TN