David Larsen

Software Engineer

LinkedIn: linkedin.com/in/david-larsen-nashville

Professional Summary

Software engineer with five years of experience developing resilient, reliable applications on top of 10 years of previous IT support experience. Led end-to-end development on cross-functional teams, 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 - *Senior Software Engineer*

September 2022 - Present / Detroit, MI (Remote)

- Led long-term frontend development for two project teams
- Led development of UI interface for management of product offerings through third-party platforms, opening significant new streams of revenue
- Architected new UI component patterns on admin platforms, reducing time spent on new features and maintenance by up to 75%
- Contributed to React component libraries to enhance common components, add new components, and fill feature gaps
- Directed and provided principal engineering on dependency and React framework upgrades across both platforms, cutting costs by eliminating deprecated packages
- Mentored other engineers of varying skill levels on React and Typescript best practices while fostering innovation outside their usual scope

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

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

- Defined Engineering scope and led fullstack 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's Degree*

Murfreesboro, TN