

Daniel Main

(317) 313-8064 | me@danielmain.tech

Goal-oriented, self-motivated engineer with exceptional work ethic in both office and remote settings. Thoughtful team leader with a focus on mentorship and mentees' success.

PROFESSIONAL EXPERIENCE

Second Nature, Remote

Software Architect

NOVEMBER 2023 - PRESENT

Node.js, Nest.js, TypeScript, AWS, PostgreSQL, Jira

- Align system architectures with business goals to ensure strategic coherence and effectiveness
- Offer expert guidance and architectural support across projects, ensuring robust and scalable solutions
- Spearhead innovation through rapid prototyping and iterative development methodologies, fostering agility and responsiveness
- Collaborate with integration engineers to harness IPAAS platforms, optimizing scalability and efficiency within large-scale architectures

Casted, Indianapolis, IN

Engineering Manager

MARCH 2023 - OCTOBER 2023

Node.js, React, Redux, GraphQL, Next.js, TypeScript, Google Cloud Services, PostgreSQL, Jira, DataDog, Elasticsearch

- Mentor software engineers on architectural design processes and crafted career development plans
- Collaborate with Customer Experience team on identifying and triaging customer issues
- Assist with prioritization of Engineering, Product, and Customer backlogs
- Manage platform security by meeting with 3rd-party vendors, leading vulnerability triages, and auditing software integrations

Senior Software Engineer

MAY 2020 - MARCH 2023

Node.js, React, Redux, GraphQL, Next.js, Google Cloud Services, PostgreSQL, Jira, DataDog, Elasticsearch

- Collaborated with product manager to scope and outline feature pitches
- Led development pods by facilitating standups, prioritizing tickets, and identifying blockers
- Overhauled Casted's platform-wide search interface utilizing Elasticsearch document store
- Implemented themes feature that intelligently identify content based on user-defined keywords

KSM Consulting, Indianapolis, IN

Front-End/Software Engineer

JUNE 2019 - MAY 2020

React, TypeScript, Webpack, Docker, Azure Cloud Services, Jira

- Developed scalable React web applications for Indiana and Federal Governments
- Deployed, configured, and maintained solution architecture in Azure Cloud Services
- Led small scrum team to meet work deliverables
- Worked closely with UI/UX designers to convert wireframes into fully structured sites
- Mentored Junior Developers on development best practices

Connect Think, Indianapolis, IN

Front-End/Software Engineer

MARCH 2012 - JUNE 2019

HTML, CSS, JavaScript, PHP, C#, MySQL, PostgreSQL, MVC, Entity Framework

- Developed mobile-responsive WordPress themes from design files
- Created and maintained WordPress plugins to ensure continued user functionality
- Developed standalone PHP web applications designed to communicate with iOS and Android applications
- Prototyped functionality in .NET console applications to ensure utmost efficiency and feasibility

EDUCATION

Ivy Tech Community College, Indianapolis, IN

Associates of Applied Science in Web Development

August 2011 - July 2013

J Everett Light Career Center, Indianapolis, IN

Web & Software Programming

August 2009 - May 2011