Isaac Bythewood

Full-Stack Developer with over 15 years of experience researching, creating, and maintaining digital solutions for complex business and consumer environments.

Full-Stack Developer

Morganton, NC 28655

(540) 200-8459
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LINKS

isaacbythewood.com
linkedin.com/in/ibythewood
github.com/overshard

SKILLS

Full-Stack Development
Linux Administration
AWS Management
Analytics Analysis
Search Engine Optimization
Content Management Systems
HubSpot Development
Docker Container Development
Documentation Writing
Compliance Analysis

TECHNOLOGIES

Python, JavaScript, CSS, HTML, PostgreSQL, Redis, Elastic, Docker, Arch, Alpine, Ubuntu

EDUCATION

Virginia Tech, 2008 - 2012
BS Computer Science

RECENT EXPERIENCE — See LinkedIn for more

VanNoppen Marketing — *Principal Software Engineer*

Full-Service Marketing Agency — JUNE 2010 - PRESENT

- Managed and developed multiple projects in parallel for a wide variety of small companies and major corporations.
- Worked directly with clients to discover project needs and custom tailored application logic for each.
- Collaborated directly with other developers and contractors and reported directly to management and ownership.
- Created documentation on standard operating procedure to streamline ongoing maintenance and common tasks.
- Integrated projects with numerous different platforms including HubSpot, Facebook, Instagram, and a wide range of Google services.
- Managed multiple hosting environments and solutions including, but not limited to, AWS, Heroku, Linode (Docker).
- Responsible for the uptime and security of all servers and services.

RECENT PROJECTS — See LinkedIn for more

Bernhardt — *Project Management, Web Consulting*

Luxury Furniture Manufacturer — JUNE 2022 - PRESENT

- Helped with the launch of Bernhardt's new website to ensure a smooth transition.
- Worked with multiple teams to create integrations across many platforms, primarily HubSpot.
- Updated HubSpot templates to match Bernhardt's new branding.

Steel Buildings & Structures — *Project Management, Web Development*

Metal Building Manufacturer — APRIL 2019 - PRESENT

- Built from the ground up a 3D configuration tool that encompasses millions of combinations and pricing options using Three.js, React.js, and Django REST Framework.
- Swapped sales team over to HubSpot to increase rep productivity by automating many common tasks.
- Managed multiple long term projects including website development, HubSpot, app development, and order forms.