KEVIN BROWN

Freelance Software Developer

✉ kevin@webstackbuilders.com   📍 Clayton, Delaware   ☎ 1 (888) 987-1881

SUMMARY

Experienced freelance software developer with a strong focus on improving developer experience and delivering software efficiently. Highly skilled in various programming languages and technologies.

EXPERIENCE

Software Developer
Webstack Builders

📅 February, 2016 - Present   📍 Clayton, Delaware

- Developed 10+ full stack applications utilizing React, NodeJS, TypeScript, React Native, Express, Laravel, and AWS technology stack.
- Designed and coded 1,000+ unit, integration, and e2e tests using Mocha, Jest, and Playwight runners.
- Completed troubleshooting of 2,000+ code-related issues and defects.
- Attended 100+ weekly stand-up meetings to receive tasks and instruction for weekly goals.
- Developed 10+ headless CMS applications using NextJS, GatsbyJS, and various providers including Sanity and Contentful.
- Experience with both REST and GraphQL API design and implementation.

Systems Analyst
Eli Lilly

📅 June, 2011 - August, 2013   📍 Indianapolis, Indiana

- Worked with users, observing business processes, interviewing staff, and documenting practices. Conducted research, analyzed business operations, and problem solved operating inefficiencies.
- Created and analyzed users requirements for technology systems using use cases, mock ups, and interviewing stakeholders.
- Prepared bid documents and and functional specifications for new application implementations.
- Lead sprint planning and daily scrum meetings.

Infrastructure Engineer
Alento, Inc.

📅 August, 2013 - February, 2016   📍 Dover, Delaware

- Managed a multi-homed high availability distributed compute platform and infrastructure (BGP, OSPF, VLAN, Cisco IOS).
- Installed, configured, tested and maintained operating systems (RHEL/KVM/QEMU, BSD), application software, and system management tools.
- Supported CI/CD pipeline and automated build and deployment of Docker containers. Authored Jenkins extensions (Java) to support internal work flow.
- Wrote and maintained custom scripts to increase system efficiency and automate processes for software and system administration (BASH/Python).

EDUCATION

B.S. in Computational Biology and Biophysics
Purdue University

📅 1992 - 1996   📍 Lafayette, Indiana

STRENGTHS

✳ **Problem-Solving**
Able to identify and solve complex problems efficiently, resulting in faster time to market and higher ROI.

🔗 **Collaboration**
Proven ability to work collaboratively with cross-functional teams, resulting in improved project efficiency.

🏅 **Agility**
Capable of adapting to changing requirements and managing multiple projects simultaneously, reducing project timelines.

SKILLS

Agile methodologies

Version control (Git)

Cloud computing (AWS)

Database design

Web development (React / Vanilla JS)

CI / CD Pipelines

SOCIAL

GitHub
https://github.com/webstackdev

LinkedIn
https://www.linkedin.com/in/kevin-brown-developer/

Twitter
https://twitter.com/WebstackDev

YouTube
https://www.youtube.com/@webstackbuilders

Stack Overflow
https://stackoverflow.com/users/8075005/webstackdev