

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 Playwright 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.

System 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 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>