React App

You need to enable JavaScript to run this app.

Nicholas Hoffman

Senior Software Engineer

Personal Info   Address
11721 Monterosso Dr
Austin , TX 78727-3445

Phone
737-300-9249

Email
njhoffman1982@gmail.com

GitHub
http://github.com/njhoffman

LinkedIn
http://linkedin.com/in/nhoffman-tx

Coding Skills   Javascript

Excellent

Go

Average

Kubernetes

Average

Python

Average

React / Front-end Design

Advanced

Terraform / Ansible

Advanced

HTML / CSS

Excellent

Other Skills   DevOps

Advanced

Infrastructure (AWS)

Average

System Administration

Excellent

Database Design

Proficient

- Senior Software Engineering with nine years of hands-on experience in core web design, coding, and product life cycle development.
- Strongly motivated developer and a fast learner with a background in a variety of languages, frameworks and technologies.
- Broad array of skills developed throughout career including design, infrastructure, and system administration.
- Currently looking to contribute my services to a dynamic and growing company that values creativity and the adoption of new technology.

System administration skills, including AWS, Apache and Nginx server configuration. Experienced in vertical and horizontal scaling of a variety of platforms to meet changing needs.

Experience

2021-01 -
2022-08

Software Engineer

SpaDash mobile haircuts serviceAustin, TX

- Helped create apps in React Native with server components in Go.
- Managed Kubernetes deployment of AWS resources.
- Node.JS, React, Go, Kubernetes, Terraform

2019-03 -
2019-11

Senior Software Engineer

SambaTVAustin, TX

- Created enterprise web applications that consumed and presented TV marketing data from complex data pipelines.
- Fulfilled challenges of assimilating and querying large amounts of data to meet high performance standards under scalable demands.
- Node.JS, React, GraphQL, Redis, Terraform, Ansible, AWS

2016-12 -
2019-03

Software Engineer

Independent ContractingCedar Rapids, IA

- Provided contract-based projects and monthly support for clients on variety of languages and platforms.
- Node.JS, React, PHP, Wordpress, Python, Django

2017-06 -
2018-03

Lead Full-Stack Developer

TapOnItQuad Cities, IA

- Created and maintained software responsible for sending daily MMS messages to over 100k recipients.
- Involved complex parallel services for managing user interactions, context-dependent segmentation and multiple API states.
- Node.JS, Redis, MSSQL, Vue.JS, AWS

2015-06 -
2016-11

Senior Software Engineer

MetaCommunicationsIowa City, IA

- Built startup app 'ProofMe' which facilitates work collaboration and review on a wide variety of multimedia formats.
- Node.JS, Backbone.js, Riak, Memcached, AWS

2013-04 -
2015-06

Javascript Engineer

Leepfrog TechnologiesIowa City, IA

- Developed and maintained collegiate course catalog publishing software for hundreds of universities.

- Solutions used proprietary framework "CourseLeaf" with C++ back-end that utilized novel templating techniques for generating dynamic and static content, optimizing speed.
- SpiderCodeJS (in-house JS engine), C++, SQLite

2011-06 -
2013-04

Web Developer

Metro StudiosHiawatha, IA

- Created and maintained medium-scale sites for clients from a variety of industries including health care and retail.
- PHP, Laravel, MySQL

Education

2006-09 -
2011-05

BS – Biology & Computer Science

University of IowaIowa City, IA

Specialized in Bioinformatics Research

2010-09 -
2011-03

Xenolog Research Project

University of IowaIowa City, IA

Developed Perl algorithms in a parallel computing environment to identify horizontally transferred genes in Eukaryotes.

* References available upon request.