



STEVE MCDONALD

SOFTWARE ENGINEER

[linkedin.com/in/hstevemcdonald](https://www.linkedin.com/in/hstevemcdonald)

github.com/hstevemcdonald

www.hstevemcdonald.com

hsmcdonald@gmail.com

510-637-8251

SKILLS OVERVIEW

Front End Development



Backend End Development



Mobile Development



DevOps



Database Administration



5-10+ years of experience

JavaScript*



HTML / CSS*



LAMP Stack



MEAN Stack*



Recent Skills Summary **

Frontend Development

React - 2y PHP - 5y

JavaScript - 11y

Backend Development

NodeJS - 3.5y PostgreSQL - 2y

Python - 1y MongoDB - 6y

MySQL - 5y

Enterprise

Kafka - 1y Elasticsearch - 1y

Tools & Workflow

Git - 4y CI/CD - 3y

ABOUT ME

I am a seasoned full stack software engineer who is called to create. For two decades I have used an extensive range of web technologies as my toolkit to create web applications for a diverse assortment of clientele. I thrive in an environment where collaboration and structure are key components to a culture of innovation.

PROFESSIONAL EXPERIENCE*

SENIOR BACKEND ENGINEER

EarnUp / March 2020 - Present

- Actively contribute to ongoing backend and frontend projects.
- Created an end-to-end document upload framework to streamline the collection of loan documents from customers for the operations team.
- Tech stack includes: React, NodeJS, MSSQL, PostgreSQL, Python and AWS

SENIOR SOFTWARE ENGINEER

LoungeBuddy/American Express | November 2018 - November 2019

- Product lead for B2B reporting platform.
- Collaborated with other product teams to provide reporting of metrics derived from multiple data sources.
- Provided mentorship and participated in pair-programming with junior engineering staff.
- Tech stack included: NodeJS, MongoDB, Kafka and Elasticsearch

INTERIM HEAD OF ENGINEERING

SnapStrat | September 2017 - July 2018

- Created and managed DevOps infrastructure and processes.
- Develop complex database schemas around application requirements.
- Tech stack included: NodeJS, MongoDB, PostgreSQL and Python

FOUNDER / SOFTWARE ENGINEER / CONSULTANT

Lakeshore Labs | October 2012 - June 2017

- Provided full stack web development for a variety of clients.
- Tech stack included: HTML, CSS, JQuery, JavaScript, MySQL and PHP

CTO

Punchout Catalogs | June 2011 - July 2012

- Managed development of B2B e-procurement integrations.
- Managed local and offshore development resources.
- Notable clients Included: 3Wire, iPaq, Glosso, Canon.

SOFTWARE ENGINEER

Punchout Catalogs | June 2010 - July 2011

- Developed e-commerce customizations on Magento e-commerce platform.

*Most recent experience displayed. Software engineer experience dates to 2001.

** Partial listing of full skill set. Full details of technology skills available upon request.