

Feature Implementation, Bug Diagnostics, Auditing, Refactoring

PHP/TypeScript/Python	Programming Paradigms	Version Control
Relational/Document Databases	Analytics	Servers/Proxies
CSS/SASS	Accessibility	Containerization
Webpack/Composer	Testing/QA	Performance
Templating Engines	End-to-End Testing	Bundling/Caching

Development	Link: a story	12 years
Deployment	Link: a few musings	10 years
Architecture	Link: a cool project	8 years
GitHub	Link: my profile	7 years
Post-college	Link:	a cool place
University of Illinois Urbana-Champaign		
Learning and Education Studies		

Professional Experience10 years

I've spent a fair bit of time exploring language.

Especially wondering how language can be utilized to:

1) construct symbolic landmarks,

2) identify facets of ambiguity, and

3) develop cohesive visualizations to interact with those structures.

Professionally,

I've had variety:

small teams

mid-sized teams

codebases inherited

codebases maintained

scripted backends

compiled backends

developing managers

non-developing managers

with new codebases,

with mature codebases;

through company mergers,

through high turnover;

with compiled frontends,

with CDN-hosted JavaScript;

with very hands-off approaches,

with very hands-on approaches;

^ (and I've learned from each

to practice different ways

of reducing ambiguity)

The first thing I do when I start a job is learn the language.

what the goals are,

how those goals been pursued in the past,

and how the current direction of the team relates to that aim.

Then, I practice using that language.

Every team is unique,

and I find that it's easy to make assumptions

that any particular concept is universally understood.

E[name] (_E_[city])

Design System Development

Component Library Research

Project Architecture

Java

React

Mantine

2022

Senior Software Engineer

F[name] _F_[city]

Bug Diagnosis

Architecture Visualization

React

Mobx/Redux

D[name] (_D_[city])

Internal App Development

Fraud Detection/Prevention

Code Review

Gatsby

PHP

Symfony

React

2019-2021

Fullstack Engineer

C[name] (_C_[city])

Software Lifecycle Management

Marketing Site Development

Content Management

React

Drupal

PHP

2018-2019

Digital Applications Developer

B[name] (_B_[city])

Project Architecture

Order Placement

Authentication

PHP

Drupal

Symfony

2016-2017

Intern, Web Developer

A[name] (_A_[city])

Project Architecture

User Profile Administration

Document Storage

PHP

JavaScript

jQuery

2012-2016

Intern, Architect

Meaningful Experience

Hello!

My name is

Sam Washington

and

I'm

really good*

at

Learning.

I majored in

Learning

and

Education Studies

after

Electrical

and

Computer

Engineering

because

those math classes

taught me

exponential growth