

Carlton Schuyler

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Seasoned Software Application Engineer. (Backend / DevOps) - heavy - ish.

SELECTED EXPERIENCE - For full details, see [linkedin.com/in/cschuyle/](https://www.linkedin.com/in/cschuyle/)

VMware (formerly Pivotal), Boulder, CO — Staff Software Architect

JUNE 2018 - PRESENT

Tanzu Application Platform (TAP) Learning: Evolving developer-targeted learning materials for TAP: a new high-level platform for Kubernetes.

Delivering software to clients, using Kotlin, iOS, Golang, Java, and cloud infrastructure (AWS, Kubernetes, Azure).

Cloud Native Java Spring courses: Creating course content, writing LMS software (in Kotlin and Elm), and teaching 1-3 week in-person courses.

Thoughtworks, San Fran, Philly, Cincinnati — Lead Consultant

AUGUST 2007 - MAY 2009; SEPTEMBER 2017 - JUNE 2018

Delivering clean, working software in small agile teams, using Ruby on Rails, Java, Kotlin and Python. Full-stack development.

Rally Software, Boulder, CO — Senior Software Engineer

JULY 2010 - AUGUST 2017

Developing the Rally project management product (now a Broadcom product), using Java, Clojure, Ruby, JavaScript.

Horizon20, San José, Costa Rica — Director, Software Development

SEPTEMBER 2003 - SEPTEMBER 2005

Online gaming: Director of Software, developing in C# and SQL Server.

Intel, San José, Costa Rica — Software Engineer

SEPTEMBER 2001 - SEPTEMBER 2003

Developing an ETL system in C++, and dashboarding software in ASP .Net.

AMS, Düsseldorf, Germany — Software Engineer

MAY 1998 - MARCH 2000

Developing a telecommunications provisioning workflow system, in C++.

EDUCATION

Ohio State University, Columbus — M.S.

COMPUTER AND INFORMATION SCIENCE - 1993

Tufts University, Boston, MA — B.A., B.S.

MATHEMATICS AND COMPUTER SCIENCE - 1991

RECENT SKILLS

Java, Kotlin

SQL, noSQL

JavaScript, TypeScript

Kubernetes, AWS, GCP, PCF

agile (with lowercase “a”)

Pair Programming

TDD (Test-Driven Development)

DevOps

Golang

Python

React

CERTIFICATES

MIT Applied Data Science (Python, ML, Deep Learning)

Linux Foundation CKAD: Kubernetes Certified Application Developer

Coursera Functional Programming in Scala

HUMAN LANGUAGES

Native English; near-fluent in Spanish and French.

Enough for more informal settings: German, Russian, Hungarian, Portuguese.

INTERNATIONAL OUTLOOK

I have lived in:

Brussels, Belgium 6 years; graduated from the International School of Brussels

San José, Costa Rica 10 years

Düsseldorf, Germany 2 years

Budapest, Hungary 6 months