

## Contact

[www.linkedin.com/in/twolangschuster](https://www.linkedin.com/in/twolangschuster) (LinkedIn)  
[wolfgangschuster.wordpress.com/](https://wolfgangschuster.wordpress.com/)  
(Personal)

## Top Skills

Programming  
C++  
Team Leadership

## Languages

ASL (Limited Working)  
English (Native or Bilingual)

## Certifications

Certificate of Completion: Python  
Course

# Wolfgang Schuster

Senior Software Engineer at Vendr  
Chicago, Illinois, United States

## Summary

I make my own games (art, programming, and some sound). I also love to cook and travel with my wife.

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## Experience

Vendr  
Senior Software Engineer  
July 2022 - Present (1 year 5 months)  
Chicago, Illinois, United States

Elm Weekly  
Author & Curator  
November 2021 - Present (2 years 1 month)  
In Nov 2021 the Elm Weekly newsletter was handed over to me. Since then I am the sole writer and curator of the content in the newsletter.

Trilogy Education  
Substitute Teacher  
April 2021 - Present (2 years 8 months)  
Remote

I part-time substitute teach for the Full Stack web development course where students learn about everything from vanilla web, React based apps, SQL, NoSQL, REST, GraphQL, and more.

Square  
Senior Software Engineer  
February 2020 - July 2022 (2 years 6 months)  
Chicago, Illinois, United States

I'm currently a part of the Developers Experience (DEX) team. As part of DEX I've assisted with the building of Square's Web Payment SDK site as well as managing, generating, and publishing Square's server side SDKs, and various other documentation and SDK related products and features.

Four Winds Interactive

1 year 8 months

### Senior Software Engineer

August 2019 - February 2020 (7 months)

Leading a team that builds web apps for TVs and other hardware. Using Elm, TypeScript, Docker, Webpack, and more.

### Software Engineer II

July 2018 - August 2019 (1 year 2 months)

Denver, Colorado

Javascript development on TVs and other hardware. Using React, Docker, Webpack, and more.

### Northwestern Mutual

#### Senior Javascript Engineer

July 2017 - June 2018 (1 year)

Greater Milwaukee Area

Worked as part of a team to re-write a large internal app in React.

Helped to guide junior devs into becoming better devs.

### ShoreTel

#### Senior Software Engineer

January 2016 - July 2017 (1 year 7 months)

Milwaukee, Wisconsin

Software engineer for ShoreTel's Summit platform  
(platform.corvisacloud.com), telecommunications management tool.

Lead frontend developer on team.

Technical environment: Javascript (React, ExtJS, jQuery), Perl, Postgres, git.  
Design and implementation of UI/UX, analytics, and frontend testing.

### Corvisa, a ShoreTel company

#### Software Engineer

June 2014 - January 2016 (1 year 8 months)

Milwaukee, Wisconsin

Software engineer for Corvisa's Summit platform (platform.corvisacloud.com), telecommunications management tool.

Lead front end developer on 4 person team.

Technical environment: Javascript (ExtJS, jQuery), Perl, PostgreSQL, REST, git, codeceptjs.

Design and implementation of UI/UX, analytics, and front end testing.

### Digital Iris LLC

#### Software Engineer

June 2013 - September 2014 (1 year 4 months)

Milwaukee

AI and tool programming

Augmented reality and virtual reality applications for META AR glasses and Oculus Rift VR.

Developed 1 of the prototype Gear VR home screen environments.

Technical environment: C#, git.

### JDA Software

#### Software Engineer

March 2012 - April 2014 (2 years 2 months)

Waukesha, Wisconsin

Implement GUI/UI for JDA's warehouse management client.

Implemented back end logic for the warehouse management web client.

QA testing of newly implemented features..

Technical environment: Javascript (ExtJS), Java, SQL, CSS, C, C#, REST, svn.

### Toppers Pizza Inc.

#### Delivery Driver

June 2011 - March 2012 (10 months)

Fox Point, WI

Deliver pizza, prepare and cook food.

### CAPTEL

#### Captioning Assistant

March 2010 - April 2011 (1 year 2 months)

I caption phone calls for the hearing impaired.

### University of Wisconsin Milwaukee

#### Computer Science Tutor

September 2010 - December 2010 (4 months)

I tutored students one-on-one or in small groups.

Classes tutored: Computer Science 150, 201 and 251.

### EMTEQ

#### Harness Assembler

June 2010 - August 2010 (3 months)

Contract aircraft harness builder.

Any other tasks requested of me.

## EMTEQ

Team Lead/Harness Assembler

July 2006 - January 2010 (3 years 7 months)

Led a team of harness builders.

Assemble aircraft electrical parts such as harnesses, circuit boards, etc.

Any other tasks requested of me.

## Elm Grove Inn

Prep-Cook/Server Assistant

March 2003 - January 2007 (3 years 11 months)

Prepare food for the day or cook to order.

Wait on tables or assist server in doing so.

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## Education

University of Wisconsin-Milwaukee

Computer Science, Computer Software · (2008 - 2015)

Waukesha County Technical College

Web Design, IT · (2006 - 2007)