

HELLO, I'm **Timothy Wittman**, *Software Engineer IV* based in *Dubuque, IA*.



EDUCATION

COMPUTER SCIENCE

BACHELOR of SCIENCE
Loras College
2013-2017

LANGUAGES

C# *experienced*
JAVASCRIPT *intermediate*
REACT *intermediate*
TYPESCRIPT *intermediate*
NODE.JS *intermediate*
JAVA/GO/PYTHON *beginner*

DEPLOYMENT

Azure *experienced*
Docker *intermediate*
Kubernetes *intermediate*
Octopus *intermediate*
TeamCity *intermediate*

EXPERIENCE

Nov 2018 - present

Software Engineer IV EAGLE POINT SOFTWARE • DUBUQUE, IOWA
Full-stack solutions for an E-learning SAAS product with 120,000+ users.

- * Cloud: Azure Web/App/DevOps/Storage/Cognitive(AI) Services
- * Database: Azure SQL
- * Server: Swagger RESTful Service, WCF
- * Client: WPF, .NET, Angular 7, Javascript, Unit Tests

Video Auto Transcription Azure Web Service

Render .wav with Azure Cognitive Services (AI) into WebVTT. \$0.12 per 5 minute video, 80-89% accuracy. \$1.00 per minute using Rev.com.

Private Azure Blob Storage

Ability to upload and backup files to private storage containers.

Dec 2016 - Nov 2018

Software Engineer I HY-VEE INC. • DES MOINES, IOWA

Full-stack solutions as part of a solution delivery team for internal applications serving 80,000+ employees.

- * CI/CD: TeamCity, Octopus, Kubernetes, Docker
- * Database: Microsoft SQL Server
- * Server: Hapi.js, IIS, .NET Core
- * Client: React, .NET, Unit Tests

OpenID Connect/Multifactor authentication Nuget/NPM

20+ applications affecting 80,000+ employees. Security for sensitive employee documentation. Libraries to authenticate, authorize and keep track of user claims.

Continuous Integration/Deployment

20+ applications affecting 2+ development teams. 30+ minutes per application deployment to 5 minutes per application with no downtime. Worked on packaging applications and building deployment pipelines.

Jun 2016 - Aug 2016

Software Engineer Intern HY-VEE INC. • DES MOINES, IOWA

Retail product management solution for 240+ grocery stores. Allowed store directors to manage all store products in a centralized location.

Get in touch.

wittman.timothy@gmail.com • 563.590.5498 • **DUBUQUE, IOWA**

Timothy Wittman

Software Engineer IV



PROFESSIONAL REFERENCES

TRAVIS RIPPERGER

DIRECTOR
tjripperger@msn.com
515.707.2019

Travis managed all internal development teams at Hy-Vee. I worked with Travis as an intern and full-time Software Engineer for 2+ years.

KARL KOFMEHL

TEAM LEAD
kkofmehl@hy-vee.com
515.669.0043

Karl provided me with mentorship and leadership exposure at Hy-Vee. We worked closely together for 1.5 years.

DAVID LAMMEY

SOFTWARE ENGINEER
dlammey@hy-vee.com
515.777.9040

Worked side by side as Engineers at Hy-Vee for 1.5 years on various projects and tasks.

PERSONAL REFERENCES

BRANDON WEBER

SOFTWARE CONSULTANT
brandonweber@gmail.com
641.420.7300

Brandon and I currently carry a professional connection as Engineers that started a year ago. Brandon provides mentorship and expert advice as an engineer and friend.

ANDREW REED

FINANCIAL ADVISOR
andrewreed@outlook.com
563.543.9628

Andy is a teammate and 12 year friend. We went to Loras College and participated in Track & Field together.

Get in touch.

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