

JON KORTE

FULL-STACK SOFTWARE ENGINEER

jonpkorte@gmail.com (316) 285-7359 www.linkedin.com/in/jon-korte jonofoz.com Wichita, KS

3+ years of experience in creating full-stack applications.

Communicative. Curious. Immersion ready. Team Unifier.

EXPERIENCE

Software Engineer I MetaMorph

June 2019 - Sep 2020

49 Music Square W #210, Nashville, TN 37203

Working in a collaborative Agile environment to provide MBSE solutions to a variety of different clients using flagship OpenMETA software.

Full-stack Software Engineer Ennovar

May 2018 - Jun 2019 238 N Mead, Wichita, KS 67202

Working in numerous teams in a volatile environment with high-turnover rates to deliver client-specific applications.

ACHIEVEMENTS

- Collaborated in teams to modernize legacy analyses on airplane components by designing modular automation workflows, reducing debug + validation times from months to days and greatly increasing company savings. → Python 2.7 + 3.6, Pandas, OpenPyXL, XLWings, OpenMETA, JSON, Regex, SQLite, Jenkins
- Designed a validation routine to catch basic file errors pre-analysis, preventing up to days of wasted hours due to common mistakes. → Python 2.7, JSON, OpenMETA
- Orchestrated and successfully implemented a post-processor for translating various human readable files into SQLite databases with minimal to no data duplication, enabling engineers and stakeholders alike to use and filter results more conveniently. → Python 2.7 + 3.6, Regex, SQLite
- Successfully enabled all primitive data types in MSSQL to be viewed in a React table with minimal API calls to the database, allowing the client a more complete view of their data. → JS, Node, React + Redux, Express, MSSQL

EDUCATION

Undergrad Computer Science

Wichita State University 08/2016 - 12/2018

• 3.69 GPA (Dec 2018)

• Dean's List (2x)

RELEVANT SKILLS

Python + Django, JS, Node, React + Redux, Express,

CI/CD, HTML + CSS3, JSON, MongoDB, Regression testing, SQL

PROJECTS

SongScaffolder (WIP)

<https://www.songscaffolder.com/>

Fall 2020

<https://github.com/Werewoof/song-scaffolder>

This user-focused app is designed to challenge and inspire musicians to create new music based on randomly generated prompts (or "scaffolds") from customizable data. → Python, Django, JS, jQuery, HTML5 + CSS3 + Bootstrap, PostgreSQL (previously MongoDB).

Sektion.io (on hiatus)

Winter 2018 <https://github.com/Werewoof/Sektion.io>

This app is intended to be a virtual project flow manager. The user can create a visual linked list of custom cards with text information and re-arrange them at will. → JS, Node, Vue, HTML5 + CSS3, Firebase

LANGUAGES

English	Proficiency
Irish	Upper-intermediate
German	Dusty
Jokes	Yes