# **KEVIN ENGEL**

• kengel.ipa@gmail.com • Liberty Township, Oh • linkedin.com/in/kevin-engel • kevin-engel-portfolio.netlify.app • GitHub Kevin Engel

#### **SUMMARY**

Adaptable full stack software developer, skilled at making swift, data-driven decisions while managing complex projects. Passionate about problem-solving and continuous learning, with a collaborative mindset and strong attention to detail.

# TECHNICAL SKILLS

Git | HTML | CSS | Agile | environment | Postgres | JavaScript | Java | Vue.js | Spring | JDBC | Visual Studio Code IntelliJ | Trello | Postman

#### **PROJECTS**

### **Regional Weather Application**

Current Conditions | Seven Day Forecast | Record High and Low for the Current Day |

Personal Project: Vue.js| JavaScript | Deployed through Netlify | National Weather Service API | RCC-ACIS API service

### Joke-a-Quote-a-Day Application

Get a Laugh from a Joke | Get Inspired by a Quote | Gain Knowledge from a Fact

Personal Project: Vue.js | Deployed through Netlify | The app calls on three separate API services

### **Record Collection Website**

Store Record | Make Collections | View Others Collections | CRUD |

Tech Elevator Bootcamp: Agile Team Concept | Java | Spring Boot | PostgreSQL | Vue.js | JavaScript | HTML | CSS

# **Musical Tone Row Application**

Create Store or Load a Tone Row Matrix | Listen to all the inversions of the Matrix

Personal Project: Java | PostgreSQL | Vue.js | Web Audio API | Generates a 12x12 tone matrix | JavaScript | Sine Wave

### PROFESSIONAL EXPERIENCE

# Columbus AI Week | Columbus, Ohio

Aug '24

Volunteer - Columbus, Ohio

- · Assisted with logistics of guest speaker stages resulting in an elevated guest experience
- Enhanced efficiency of Guest/Sponsor/Speaker Registration and Check-in through Event Management software, while tracking check-in time and optimizing event attendance numbers

# **Music Teacher - Band Director**

Jun '15 - May '24

Lakota Local Schools | West Chester, Ohio

- Facilitated teams of over 200 staff and students in a collaborative environment to produce high-quality, rewarding performances, ensuring that every member felt valued and contributed meaningfully to the final result
- Directed a diverse group of over 300 students in achieving shared goals in a high-stakes environment, cultivating ownership, teamwork, and continuous improvement through peer mentoring programs and regular feedback loops

## Music Teacher - Band Director

Jun '04 - Jun '15

Madeira City Schools | Cincinnati, Ohio

- Built and maintained a band program with over 20% participation from the student body population all while consistently earning state superior ratings.
- Managed the operating budget for the OMEA District 14 region as District Treasurer using Excel to ensure financial stability & efficiency

### **EDUCATION**

# **Full-Stack Coding Bootcamp**

May '24 - Aug '24

Tech Elevator | Cincinnati, Ohio

# **Python Language Training**

Sep '24 - Present

Codecademy Online |

# **Bachelor of Education**

Wright State University | Dayton, Ohio

# **Bachelor of Arts - Music**

University of Illinois | Champaign, Illinois