
Zach Kapalka

Technical Apprentice Engineer

SUMMARY

As a Technical Apprentice Engineer, I have honed strong communication, problem-solving, analytics, and project management skills. My proficiency in various applications, coupled with a proven track record of optimizing processes and implementing efficient automations, showcases my adaptability and technical acumen. During my recent software development apprenticeship, I acquired experience in Java, Spring, React, and JavaScript, among other technologies. I am energized about transitioning into the dynamic field of software engineering, leveraging my diverse background and proactive learning approach to drive innovation and deliver robust software solutions.

SKILLS

- Established professional with strong communication and problem solving skills
- Proven analytics and project management to identify and resolve pain points
- Developed technical expertise across a wide range of applications and platforms
- Proficient in Java, Spring, React, JavaScript, and other software development technologies

EXPERIENCE

Indeed - *Technical Apprentice Engineer*

2024 - Present

- Completed an intensive and comprehensive software development bootcamp, designed to emulate real-world software engineering challenges.
- Developed proficiency in Java, Spring, React, JavaScript, and additional cutting-edge software development technologies.
- Spearheaded and contributed to numerous hands-on projects, showcasing an ability to build robust and scalable applications from the ground up.

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- Collaborated closely with peers and senior developers in agile environments to tackle complex problems, optimize code performance, and deliver high-quality software solutions.
 - Demonstrated a rapid learning curve and adaptability, consistently exceeding bootcamp expectations and achieving outstanding project outcomes.

Indeed - *Learning Experience Technologist*

2021 - 2024

- Served as the main point of contact for all learning platforms at Indeed ranging from Indeed Learn, Degreed, Elucidat and Qualtrics.
- Increased the responses of LXTech team and Talent Management team by 25% by improving in SLA and implementing automations and utilizing a central approach to handle incoming JIRA requests/tickets
- Setting up, monitoring and troubleshooting all automated file transfers protocol/automations containing personnel information across a variety of platforms such as Workday, Indeed Learn, Degreed and Qualtrics
- Identified errors in Workday file generation and worked with the Workday team to repair those errors to cut down on Indeed Learn account generation errors by up to 70%
- Identified, proposed and implemented changes in Workday-Degreed file transfers to reclaim up to 1,700 Degreed licenses helping to save an estimated \$15,000 in annual fees
- Create and maintain documentation and job aids for use by junior team members and supporting teams
- Demonstrated tremendous ability to build and maintain effective working relationships with internal teams and external vendors to drive and meet Human Resources' OKR's and KPI's

Arlington Independent School District - *American Sign Language Teacher*

2018 - 2020

- Developed, designed and implemented online course for ASL 1 using Canvas LMS to supplement blended classes and credit recovery for ASL. Resulted in 40% increase in learner retention of materials and 27% increase in passing rate as compared to previous academic years while adhering to instructional design best practices.
- Led the ASL department in Canvas development and technological solutions

Coppell Independent School District - *American Sign Language Teacher*

2016 - 2018

- Instructed students by utilizing industry best practices

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- Researched and supported teachers in LOTE departments with strategies for online and blended learning while adhering to diversity, equality and inclusion best practices by designing for accessibility.

EDUCATION

University of Texas at Rio Grande Valley - Master of Education in Educational Technology

2020

University of Texas at Arlington - Bachelor of Science in Exercise Science

2012