Kyle Whitaker

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"There's nothing less exciting than a developer's resume." - my wife

Experience

Level20 at Progressive Insurance   Jan '20 – present
Full Stack Developer

- Launch new businesses, products into market
- Facilitate consumer testing research & moderate in-depth user interviews
- Develop, deploy consumer-facing & internal web applications (React, Material UI, NodeJS, AWS)
- Synthesize user feedback & product goals into technical requirements everyone can understand
- Enable short release cycles & mitigate risk using test automation
- Develop shared technical solutions for all product teams across organization to move faster
- Collaborate with third-party vendors and consultant firms partnered with our products

Progressive Insurance   Jan '15 – Jan '20
IT Applications Programmer

- Developed enterprise, consumer-facing web applications (Angular, .NET)
- Led Scrum teams delivering new product features in 2-week sprints using Agile, Lean principles
- Created, led community knowledge-sharing platform (S2ackOverFlo) for enterprise project developers, which ultimately became primary resource for technical onboarding & upskilling
- Prototyped, implemented test automation solutions, standards & training content
- Collaborated with third-party vendor (IBM) to implement Tealeaf session recording feature
- Created content, enhanced platform (DevPlayground) for 300+ internal developers to learn & upskill
- Generated designs, prototypes, estimates for new features with minimal input information
- Mentored, coached junior/peer developers, test engineers, analysts

Gilmour Academy   Aug '11 – Jun '16
Teacher, Mathematics & Computer Science
Head Coach, Boys Lacrosse

- Developed course & lesson objectives using backward planning & project-based learning activities
- Refashioned dormant high school computer science curriculum (Scratch, Lego Robotics, Java AP), expanding elective CS course enrollment from 10 to 80 students/year over three years
- Coached five seasons of boys' lacrosse (head) and two seasons of boys' ice hockey (assistant)

Entrepreneurship

- Build conference online registration for NE Ohio nonprofit organization with annual 1K attendance

Education

Hobart College   May '11
B.S. Mathematics, Psychology