Student-centered, award-winning computer science instructor. Experience includes college teaching and corporate IT training as well as technical roles in programming and network administration. Day-to-day goal is to inspire students to love technology and achieve their goals by providing relevant, up-to-date and innovative learning opportunities.

professional experience

ABC COLLEGE — Sometown, WA I Computer Science Instructor (full-time, contract position), 9/14 to Present

Joined ABC College's Department of Information Technology faculty in 2014 and offered contract extension due to top-rated classroom teaching outcomes. Contribute to key college initiatives in areas such as grant writing, diversity recruitment and technology integration across the curriculum.

- Grant Writing: Wrote 2 winning grants that procured 6-figure funding from former employer (DEF Company) used for the
 purchase of computer lab equipment as well as course development for new cloud computing curriculum.
- training on Zoom, Camtasia and Blackboard systems. Helped faculty peers harness technology to enhance student learner access across multiple disciplines, resulting in invitations to present at national conferences.

DEF COMPANY — Sometown, WA I Technology Trainer, 2/11 to 8/14 | Programmer Analyst, 5/09 to 2/11

Transitioned into IT training role after success leading coding, debugging and testing of applications for DEF, a leading provider of educational software used in elementary, middle and high schools nationwide.

- User Training: Developed and delivered user training to hundreds of K-12 educators at schools across the U.S. Excelled at communicating technical concepts to users in clear, nontechnical terms.
- Learner Engagement: Incorporated creative approaches and interactive tutorials into classroom and webinar instruction to heighten learner experiences, win over change-resistant users and improve post-training results.
- Training Results: Accelerated user ramp-up time by 65% and drove user-adoption rates by 90% within 2 weeks post-training. Ranked as DEF's highest-rated trainer 2 years in a row based on trainee evaluation scores.
- Software Engineering: In programming role, wrote and tested code to improve functions and performance of software, information systems and online tools using JavaScript, C++, Python, PHP, MySQL and jQuery.

Early IT Career: Strengthened system security, implemented robust backup/recovery solutions and improved network uptime to +99% (a new best for company) as Network Administrator (5/06 to 5/09) at GHI COMPANY (Sometown, WA).

Education

ABC UNIVERSITY — Sometown, WA I MS in Software Engineering
DEF UNIVERSITY — Sometown, WA I BS in Computer Science | Minor in Education

TECHNOLOGY SUMMARY

Certifications: CompTIA Certified Technical Trainer (CTT+), CompTIA A+, CompTIA Network+
Skills: JavaScript, C++, Python, CSS, HTML, SQL, MySQL, MS Office, Zoom, Camtasia, Blackboard, Windows, macOS