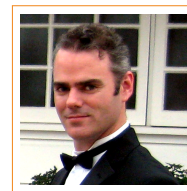


E. Schscholzia

Résumé

eschscholzia.sdf.org



Education

- 1993–1999 **Bachelor of Science in Zoology**, *Humboldt State University*, Arcata, California.
also minored in dance
- 2003–2004 **Associates Degree in Computer Networking**, *Coleman College*, La Mesa, California.
received an associates degree in computer networking as well as several certifications while studying here
- 2009–2010 **Teaching Credential**, *San Diego State University*, San Diego, California.
achieved a teacher certification for the state of California while studying here

Experience

- 2012–Current **California Virtual Academies**, *Independent Study Charter School*, San Diego, California.
HS Chemistry, Biology, and Earth Science. AP Chemistry. Teaching online and implementing gamification strategies to increase student motivation and engagement.
- 2010–2011 **South El Monte High School**, *El Monte Union High School District*, South El Monte, California.
HS Biology, Chemistry, and Honors Chemistry.
- Summer 2010 **San Diego Wild Animal Park**, *Zoological Society of San Diego*, San Diego, California.
I took groups of guests on a truck safari through the Wild Animal Park's large exhibits where we fed giraffes and rhinos.
- 2004–2009 **PETCO Helpdesk**, *PETCO Animal Supplies Inc.*, San Diego, California.
I worked as a second-level help desk technician, solving technical issues and providing great customer service for employees nationwide. I also created documentation and training for new employees.

2002–2003 **Ghosts and Gravestones Tour**, *Historic Tours of America*, San Diego, California.

I was the lead actor for the ghosts and gravestones tour. I interviewed and trained new actors, wrote scripts for the tour, responded to customer complaints and concerns, and acted as the primary point of contact for the historical societies we worked with.

2000–2002 **Merck Research Labs**, *Merck Pharmaceuticals*, San Diego, California.

I served as a laboratory technician, providing animal husbandry and surgical support for pharmaceutical investigators.

Computer skills

Operating Systems	Linux, Unix, Windows, Mac
Programming Languages	Python, PHP, Bash, L ^A T _E X, HTML, CSS, MySQL
Certifications	Comptia A+, Linux+, Comptia Network+, Microsoft certified professional

Professional Skills

Programming	I love using computer-based technology to make life easier and more efficient. I've authored many addons for the popular flashcard application <i>Anki</i> designed to increase either learning efficiency or motivation. I use my programming skills to automate contacting students about missing assignments, sending them computer-generated catch-up schedules, and rewarding them for making progress.
Customer Service	I have had many years of customer service experience as a tour guide, teacher, and help desk technician.
Typing	I have fairly strong typing skills and type at approximately 60 words per minute on the Dvorak keyboard layout.

Interests

Cognitive Science / Psychology of Education	The science of learning and memory is one of my passions. I've blogged often about using the findings of cognitive science and psychology to learn efficiently.
Gamification	Early on in my teaching career I realized that the best instruction in the world is worthless if students aren't paying attention. I dove into the field of gamification and became well-known for using game techniques to increase student motivation and engagement.

Hobbies My hobbies include ballroom dance, Brazilian Jiu Jitsu, theater, and theme parks.

Personal Note

As you can see, I am very computer literate and enjoy leveraging the power of software and gamification techniques to motivate and engage students.