Elliot Lee

Santa Fe, NM El Dorado Hills, CA (916) 420-9810 Lee.hanearl@gmail.com https://www.linkedin.com/in/elliothlee/ https://e-lliot.com/

Software Consultant interested in software development and art

EDUCATION

BS Computer Science, Santa Clara University, 2023 BS Biology, Baylor University, 2017

SKILLS

C++, C#, SQL, HTML/CSS, Blender, 3D Printing

ART

https://www.instagram.com/elliotiot/ - 3D modelling, Ceramic Sculpture

WORK EXPERIENCE

FAST Enterprises, Santa Fe, NM – New Mexico MVD Software Implementation Consultant - Driver Services Aug 2023 - Present

- Consulted with the New Mexico MVD subject matter experts to understand their business needs.
- Configured client-specific functionality using FAST tool software and C#.
- Created and modified SQL queries.
- Maintained confidentiality and adhered to company policies along with all relevant laws when exposed to protected client information.

Paseo Pottery, Santa Fe, NM Sculpture Teacher Jan 2025 - March 2025 (ongoing)

- Designed and taught a 6-week course focused on animal-themed sculpture, hand-building techniques, and integrating hand-built elements into thrown forms.
- The class consisted of weekly meetings and had the maximum enrollment of 10 students as permitted by the studio.

SCU Imaginarium, Santa Clara, CA

VR Lab Technician Jan 2022 - Jul 2023

- Introduced students to VR games/experiences and software (Blender, Adobe Photoshop, Illustrator, RealityCapture).
- Helped students troubleshoot issues with Blender and Unity.

Conscious Data Centers, Rancho Cordova, CA

Network Engineer Support Apr 2019 - Aug 2021

- Resolved customer support tickets regarding technical issues with hardware and connectivity of servers.
- Maintained facility security.
- Performed hardware and facility maintenance with facility engineer oversight.

Creative Dental Studio, Carmichael, CA

Assistant Jun 2011 - Mar 2019

- Delivered completed prosthetic crowns to dentists.
- Poured and prepared plaster models.
- Scanned physical plaster models into 3D CAD software.

PROJECTS

Personal Website (HTML, CSS)

Jul 2023

https://e-lliot.com/

Website Graphic Design (InDesign, Illustrator, Photoshop)

May 2023

https://e-lliot.com/FOSNPDesign.pdf

Diary App (Python)

Mar 2023

https://www.youtube.com/watch?v=7FcjoOKseZQ

- Secret Message App that uses a passphrase to display text associated with that phrase.
- Passphrases hashed with the hashlib module, using SHA512 encryption.
- Text encrypted with fernet encryption from the cryptography library.

Dental Lab Website (HTML, CSS, Bootstrap5)

Aug 2022

https://www.cdscrowns.com

Created a website for Creative Dental Studio, dental laboratory.

• Allows dentists to upload 3D scan files from their office to the dental laboratory.

RestlessVR Experience (Blender, Unity) Sept 2021 – Jul 2023

https://www.youtube.com/watch?v=9RgyD15FlhY

- Created assets and a forest scene for a VR experience which shares the experience of anxiety and shows how escapism can be used as a positive coping mechanism but also acknowledges that a connection to the real world is important to maintain.
- Accepted into the 72nd Annual International Communication Association (ICA) Conference.