

Marko Ritachka

(530) 739-8910 | marko@markoritachka.com
PO Box 327 | Weaverville, CA 96093

EDUCATION

UC SAN DIEGO

B.S. IN COMPUTER ENGINEERING
Expected June 2019 | La Jolla, CA
Cum. GPA: 3.13

TRINITY HIGH SCHOOL

Salutatorian - Class of 2015
Grad. June 2015 | Weaverville, CA

SPECIALIZED SKILLS

- Fluent in English and Ukrainian (Learning Spanish, Russian, and Mandarin)
- Fluent in programming with Java, C++, Python and Web (Wordpress/HTML/CSS)
- Professional experience with graphic design (fluent with Photoshop, Illustrator, and handling various media)
- Experience in setting up and managing databases (MySQL, Access, Firebase)
- Certified in First Aid, CPR, & AED through the American Red Cross

INTERESTS

TECHNOLOGY

- Web & Mobile Development
- Film Prop Building
- Virtual Reality
- Graphic Design
- 3D Printing
- Robotics

RECREATION

- Piano • Violin • Bandura
- Surfing • Hiking • Camping
- Film • TV • Entertainment
- 3D Modeling & Design

SOCIETIES

- UC San Diego Chancellor's Scholars
- Institute of Electrical and Electronics Engineers (IEEE)
- UC San Diego - Triton 3D

INTRODUCTION

I am a passionate college student seeking a summer job to leverage my technical and collaborative skills into a professional setting. I have extensive experience working in both independent and team environments, leading me to be versatile, reliable and able to learn new skills on the fly. I am dedicated to being punctual, trustworthy, and flexible, prioritizing communication in everything I do.

WORK EXPERIENCE

SOUND, LIGHTING, & STAGE MANAGER | TRINITY ALPS PERFORMING ARTS CENTER

2010 - 2015 | Weaverville, CA

- Served as stage manager for multiple performances, coordinating actors, props, and scene changes
- Served multiple roles managing equipment for various theatrical productions
- Designed and ran the lights, sound, and special effects systems for many musicals and plays in a full-sized professional theatre

COUNSELOR | TRINITY COUNTY RESOURCE CONSERVATION DISTRICT

July 2015 | Weaverville, CA

- Served as a counselor and group manager for a children's summer camp, working with over 40 kids aged 6-12

INDEPENDENT TECHNOLOGY REPAIR AND DESIGN 2010 - Present | Weaverville, CA & La Jolla, CA

- Provided setup, diagnosis, build and repair services on various mobile, console, and desktop platforms
- Modeled, designed and prototyped clients' inventions with my 3D printer

HEAD SOFTWARE DEVELOPER | BIZEPI LLC

November 2015 - Present | La Jolla, CA

- Currently the main developer for a start-up company I established with a partner
- We are developing a location-based business platform aimed for a Q3 launch

PERSONAL PROJECTS

- **Programming:** Projects include mobile apps and desktop tools, games, and extensions
- **3D Printing:** Projects include add-ons for vehicles, educational resources, and 3D art
- **Building custom:** Computers, virtual reality headsets, 3D printers, and more
- **Replicating cinematic items/props:** This includes a full-sized wearable, motorized, and lit-up Iron Man suit, as well as various replica props such as Mjölfnir, Captain America's shield, & BB-8. Also created custom superhero armor for Keith Sprague to wear at WES

AWARDS

2014/2015	National AP Scholar	College Board
2015	UC San Diego Chancellor's Scholarship	UCSD Emeriti Association
2015	Duane and Sharon Heryford Scholarship	Rotary Club of Weaverville

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REFERENCES

EDUCATION

JAIME GREEN

THS GUIDANCE COUNSELOR

Cell: (530) 410-1418

Work: (530) 623-6127 ext. 213

KEITH SPRAGUE

WES/TPA PRINCIPAL

Cell: (530) 623-0669

Work: (530) 623-5533 ext. 3100

BOB CUNNINGHAM

THS SCIENCES TEACHER

Cell: (530) 722-5996

Work: (530) 623-6127 ext. 109

RICHARD FERGUSON

THS HUMANITIES TEACHER

Work: (530) 623-6127 ext. 125

TAPAC WORK

JAY UNDERWOOD

WES/THS MUSICAL DIRECTOR

Cell: (530) 739-3897

DIANA LOSK

DCES MUSICAL DIRECTOR

Cell: (707) 217-2420

ANN HILL

MUSICAL DIRECTOR/PRODUCER

Cell: (530) 351-5776

TCRCD KIDS' CAMP

DONNA RUPP

TCRCD PROJECT COORDINATOR

Cell: (503) 807-8770