

Michael Franklin

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EDUCATION

Rochester Institute of Technology—Rochester, NY.

Bachelor of Science: Biomedical Photographic Communications. *Expected May 2010.*

Concentration: High Magnification Imaging.

Pertinent Courses: Biomedical Photography I-VI, Photomicrography I-II, Macro Photography I-II, The Science Image, General Biology I-III, Physics, Medical Terminology, *Scanning Electron Microscopy

*Courses that will be completed by May 2009

University of Alaska—Anchorage, AK. 2005-2006.

EXPERIENCE

Zeiss MicroImaging, Marine Biological Laboratory—Woods Hole, MA. 2008.

- Assembling light microscopes: stereo, upright, and inverted
- Teaching students Koehler illumination and contrast techniques
- Setting up microscopy systems for digital imaging
- Consulting scientists for image capture and optimization
- Assisting in choosing and assembling filter cubes for fluorescence microscopy

Stewarts Photo Shop—Anchorage, AK. 2006-2007.

Salesperson

- Participated in a sales team at a professional photographic equipment retailer
- Aided professional and amateur photographers in selecting proper lighting and capture equipment and accessories

Clark James Mishler Photography—Anchorage, AK. 2004.

Photographer's Assistant

- Planned and coordinated on-location shoots by working with clients
- Implemented a new archiving system that made images easier to find
- Created digital educational presentations about photography

SKILLS & ABILITIES

Technology

- Manipulation of light microscopes and Koehler illumination
- Phase Contrast, Brightfield, Darkfield, DIC, and Fluorescence microscopy
- Digital micro-imaging systems troubleshooting
- Multi-dimensional capture and digital image processing
- Axiovision and SPOT

Communication

- Web Design
- Creation of visuals to support education and research
- Adobe Photoshop, Illustrator, Dreamweaver and InDesign

AWARDS & HONORS

Olympus Bioscapes International Digital Imaging Competition Honorable Mention (2008); Biocomm Society Bioimages Merit of Honor: Photomicrography (2008); Owen Butler Scholarship (2008); RIT SPAS Honors Show Purchase Prize (2008); Bio Communications Association Member (2008); Robert Elder Scholarship (2007); National Co-op Scholarship (2006); President's Volunteer Service Award (2005).

REFERENCES

Michael Peres
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