

Adam Flanders

192 Searsport Ave. Belfast, ME 04915

Phone: (207) 323-0241

E-Mail: adamsunny@rocketmail.com

Website: www.adamflanders.com

Work Experience

Lab Assistant 2009 – Current

University of Maine at Orono, Benildo G. De los Reyes Research Lab

- Studying functional rice genomics, especially in reference to stress tolerance
- Preparing media for developing transgenic rice
- Genetically engineering rice and *Arabidopsis* plants for observation and biotechnological application
- DNA/RNA extraction, polymerase chain reactions and gel electrophoresis
- Dissection and light microscopy for small-scale anatomical imaging

Web & Graphic Design 2006 - Current

Freelance: Bay Area Fitness Gym, Paleogenetics, UMaine Plant Genomics Research Lab, UMaine Elements, etc.

- Design websites for clients using raw coding, photography, photo manipulation, and graphic design (i.e.: logo creation, flash animations, 3D models, etc.)
- Keep in touch with clients to update and maintain websites to current needs
- Continue learning about modern trends in technology in order to advance client websites

Modeling 2006 – Current

Jim Grimes Photography (NJ), DownEast Photo, Chris Knight Photo (Chicago/Boston/NYC), M4M San Francisco

- Learned a lot about photography and effective posing
- Gained some minor acting skills
- Discovered a lot about the advertising industry, makeup, hair and fashion/textile design
- Producing a great portfolio with paid work, meeting prominent magazine photographers, editors, and makeup artist

Photo Lab Technician April 2006 – September 2006

Wal*Mart Store in Rockland, Maine

- Processing and developing customer film using photo developing machine and photo software
- Maintaining developing machine
- Helping customers understand digital photography and pick out cameras and accessories
- Checking out customers at electronics department cash register

Education

University of Maine at Orono 2006 - Current

- Major: Biology / Minor: Plant Science
- Wilde Stein Alliance, Scuba Club
- Lab Assistant in Benildo G. de Los Reyes Plant Genomics Research Lab

Searsport District High School Graduated 2005

- Advanced-Level Coursework / AP English Literature / AP Biology
- Civil Rights Team, Red Cross volunteer, Student Tutoring

Miscellaneous Skills

- Web design, graphic design, photography, computer programming / IT systems, and small-scale technical (ie: soldering, circuitry, etc.). Experienced in HTML/XML, CSS, FTP and web databases, WordPress, MySQL, Word, Excel, PowerPoint, Flash, PhotoShop, Illustrator, 3D modeling, and CG animation. Working knowledge of programming languages: JavaScript, C++, and BASIC.
- 3 years of semi-professional modeling
- 4 years of French, 3 years of Latin, 2 years of Japanese
- Extensive animal care ranging from small mammals to horses
- Horticulture and plant care
- PADI open-water scuba certification