COREY GRUNEWALD

301.514.6604
cjgrunewald@gmail.com
www.cgrune.com

304 N. Adams St. Apt J
Richmond VA, 23220

Objective

Looking to use my creative and technical abilities in the fields of web development, creative coding, and multimedia production.

Education

Virginia Commonwealth University • Richmond, VA – (May 2012) BFA » Kinetic Imaging • Minor » Computer Science • 3.75 GPA

Awards & Recognition

First Place in 2011 VCU Student Film Festival • Video selected for "FeedBack: Video by Artists" (Spring 2011)
Kinetic Imaging Student of Excellence (2010, 2011) • Elaine A. Heiberg Scholarship for the Arts
VCU da Vinci Center for Innovation (Summer 2010, Fall 2010) • Dean's Scholarship • Dean's List (Fall 2009 - Present)
Video selected for "Awkward Art Festival" (Fall 2009) • William A. Simmons Technology Scholarship

Experience

Teaching Assistant • Interactive Virtual Worlds at VCU • Richmond, VA • August 2011 - December 2011
- Assisted Professor in creating course curriculum based on using the Unity3D platform and Processing environmnet.
- Acted as technical advisor to student groups, assisting in game development and asset management.
- Programmed bridge scripts to allow interaction of physical devices such as webcams and microphones through Processing into Unity.

Front End Developer • Best Response Strategies LLC • Glen Allen, VA • March 2011 - August 2011
- Lead team in complete refactor of the UI and UX of Django based web application. Created style guides, developed wire
  frames in accordance to business tasks, implemented static asset management, targeted mobile platforms using responsive
  design, and developed the Django templates, CSS (SASS), and Javascript (Coffeescript) for the front end of the application.
- Actively particpated in agile workflow development, heading discussions for UI and UX of application.
- Lead learning sessions for SASS and Coffeescript to help get the development team up to speed.
- Created and tested HTML email templates to ensure a consistent design in multiple clients.
- Filmed and editied promotional videos to be used for investor meetings.

Web Developer • VCU da Vinci Center for Innovation • Richmond, VA • May 2010 - December 2010
- Worked with an interdisciplinary team including business, art, and engineering students to create a web application target-
  ing the maintenance and parts domain for Swedish based engineering company, Alfa Laval, and for a startup.
- Lead development of web applications using the Symphony CMS framework and Drupal. Delegated tasks and created a timeline for
  project milestones to achieve deadlines.
- Created and presented user experience demonstrations of the applications to company executives.

Lab Assistant • VCU Graphics Lab • Richmond, VA • August 2008 - May 2011
- Assisted students and faculty with studio photography, print production, trimming, binding, film scanning, photo correction,
  web services, and project management.

Multimedia Intern • Immersion Active • Frederick, MD • September 2007 - January 2010
- Assisted in implementing interactive online courses designed in Flash, also maintained and updated client websites.
- Completed secondary research for the marketing book *"Dot Boom: Marketing to Baby Boomers through Meaningful Online Engagement."*

Skills

Software & OS:
Adobe Creative Suite (6 yrs.) • Autodesk Maya (6 yrs.) • Final Cut Studio (4 yrs.) • Logic Studio (4 yrs.) • Quartz Composer (2 yrs.)
Mockflow (9 mos.) • Unity 3D (6 mos.) // OS X • Windows • Unix (Debian)

Languages, Frameworks, Toolkits:
HTML (6 yrs.) • CSS (6 yrs.) • Actionscript (4 yrs.) • Java (3 yrs.) • Processing (3 yrs.) • PHP (2 yrs.) • WordPress (2 yrs.)
MySQL (2 yrs.) • Javascript (2 yrs.) • XML (2 yrs.) • HAML (1 yr.) • SASS (1 yr.) • CoffeeScript (6 mos.) • Ruby (6 mos.)
Python (6 mos.) • Django (6 mos.) • Google App Engine (6 mos.) • Git (6 mos.) • SVN (6 mos.)

Multimedia Production:
HD Videography • DVD Creation • Field Audio Recording • Transcoding • Post Production • Audio Mixing and Mastering