McBeath

Hi, my name is Lyla. I recently returned from two years working abroad as an IT educator in the Peace Corps. Now I'm looking for challenging, intellectually stimulating, creative work where I can organize, program and learn with other brilliant people.

Email Lyla.Fujiwara@gmail.com Phone (585) 490 0614 Skype ceruleanotter Home Address 250 Clover Hills Drive, Rochester, NY 14618

FIND MY WORK AT ceruleanotter.github.io

Highlighted Experiences

Camp Director and Founder, Camp TechKobwa Girls Computer Camp 1/2013-8/2013 Gashora, Rwanda

Assembled and managed a team from Girls in ICT, kLab, Carnegie Mellon University and Peace Corps volunteers to plan a one week girls ICT camp for 48 disadvantaged students from 7 schools in Rwanda.

Programming Teacher and School Technician, Gashora Girls Academy Gashora, Rwanda 9/2011-12/2013

Taught grade 10 and 11 students C++ programming and computer skills; this included writing full curriculum and incorporating technologies such as Edmodo, Wikispaces and Scratch. Also directed maintenance of two computer labs and teacher laptops. Aided admin by implementing and training staff to use SchoolTool, an open source Student Info System. Created a Python script that generates grade reports.

Project Manager/System Admin/Graphic Designer, FANSHOES Inc. Rochester, NY 10/2010-8/2011

Supervised four interns to meet project needs and deadlines for fast paced start-up. Designed and maintained Ruby on Rails based ecommerce website and conducted general system administration duties including writing Python scripts, maintaining hardware and providing technical assistance in the office

Mobile Video Games Development Project, Brown University Providence, RI

1/2010-5/2010

Designed and programmed video games for the Android OS. Playtested, revised and released finished work on the Google Play Market

Work History

Travelled Eastern & Southern Africa

ICT Education Volunteer Peace Corps Gashora, Rwanda

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House & Hospitality Manager Ant-Hill Housing Co-op Rochester NY

Visiting Instructer AP Physics/Math Hallym University Global Inst. Chuncheon, South Korea Graduated BSc from Brown University

Produced & Directed Brown TV MiniSeries

Course Dev/Head Teaching Asst. Intro to CS for Social Sciences Brown University

Programmed Ocelot Out Patient Care Software Dev Team Project @ Brown U.

Head Teaching Asst. Intro OO Programming Brown University

Technology Intern Nago City, Japan

Teaching Asst. Intro Algorithms Brown University

Teaching Asst. Intro OO Programming Intro OO Prog Brown University

Summer Intern Station Intern Pacifica Community TV Pacifica, CA US Geological Survey Menlo Park, CA

Editor-in-Chief/Designer Galaxy Literary Magazine Brighton Highschool, NY

Education

Brown University, BSc Comp. Science Providence, RI 9/2006-5/2010 **GPA 3.77** Comp Science GPA 3.85 Highlighted Coursework OOP (A), Data Structs & Algorithms (A), Comp. Sys. (A), Software Engineering (A), Comp. Graphics (A), Prog Languages (A), Software Sys. Design (B), Managerial Decision Making (A)

Coursera Cryptography 101

Languages & Programs.

Languages Python, Java, C++, Javascript, CSS3, HTML

Programs Adobe Photoshop, Aptana Studio 3, Microsoft Office Suite, Git

Frameworks/Libraries Django, Jquery, Bootstrap, Flashpunk

Languages and Software I've used Linux, ActionScript3, MySQL, RoR, php, Scheme, C, bash, Final Cut Pro, Jade, Stylus, Adobe

InDesign, Autodesk Maya, Mercurial.

Interests & Hobbies

Film Production, Travel, Exotic Food, Intentional Communities, DIY, Startups, Game Programming and Mobile Development, Education, Graphic Design, Drawing, Ultimate Frisbee, Swing Dancing, Board and Tabletop Role-playing Games