

Alianna Isabelle C. Alghamdi

CONTACT

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WORK EXPERIENCE

Orchestronix Corporation
Software Developer Intern

June 2015 — July 2015

Front and back end web application development using Groovy on Grails, SQL and Bootstrap as technologies.
Developed an application for their newly proposed product.

EDUCATION

College
University of the Philippines Los Baños

June 2012 — Present

High School
Tabaco National High School

June 2008 — April 2012

Elementary
Tabaco South Central Elementary School

June 2002 — April 2008

SKILLS

- Operating Systems: Windows, Linux, Mac OS X
- Software: Microsoft Office, Adobe Photoshop, GIMP, Power Editor
- Database Management Systems: MySQL, PostgreSQL
- Languages:

Proficient in: C, Visual C#, Assembly, PHP, HTML5, WebGL, CSS, Java, R

Familiar with: Perl, COBOL

- Frameworks: CodeIgniter, Laravel, Bootstrap, Materialize

PROJECTS DONE

- Don't Say Yes or No : This is a Habbo-inspired game (Habbo is a virtual hotel environment) developed in C.
- Bound to Elbi : This is a mini-directory developed in HTML5 along with CSS which features the various places near UPLB.
- UNLIFRIENDS: This is a program developed in C that allows you to store and view student data and add, delete and view friends.
- OSCA: A registration system developed for the Office of the Senior Citizen of Los Baños, Laguna. This web application was made using native PHP, Bootstrap, MySQL and jQuery.

- The Amity Grocer: A grocery store system developed using Codeigniter, Bootstrap, Javascript, PHP and MySQL.
- LOLCODE Interpreter: An application that parses and interprets a LOLCODE program. This was made using Visual C#.
- Reserb : A venue reservation system made using PHP, PostgreSQL Bootstrap and jQuery. I handled the front-end development of this project.
- I-TEACH (Institute of Computer Science TEaching And Course scHeme) : A web application developed with Laravel that provides a way for the faculty to monitor their teaching loads and schedules.
- Clash of Clandians : A Java game which simulates the network architecture similar to that of Clash of Clans.
- Ultimate Optimizer: An application developed with R and Materialize that implements the Simplex Method to optimize an objective function given the constraints and necessary data.

ORGANIZATION

- Young Software Engineers' Society (December 2014 - Present)

YSES is a UPLB academic organization that promotes software engineering in the field of computer science.

SEMINARS ATTENDED

- Junior Form Function & Class (February 23, 2014, Ateneo de Manila University)

Junior Form Function and Class (JFFC) is the first and only web design conference for students in the Philippines organized by UST TomasinoWeb and the Philippine Web Designers Organization.

- GDG Campus Roadshow (February 22, 2014, University of the Philippines Los Baños)

GDG Campus Roadshow is a seminar for UPLB Students organized by the Google Developer Groups in partnership with the Young Software Engineers' Society. It featured talks on Google APIs and technologies.

- Architecture in Software Engineering (December, 2014, University of the Philippines Los Baños)