

## ABOUT ME

I am a full stack web developer who is passionate about building better web products and services that help people in their everyday lives. I enjoy breaking down complex problems and creating simple yet thoughtful solutions through clean and readable code.

## **TECHNICAL SKILLS**

## **FRONT-END**

HTML5, CSS, JavaScript, JQuery, AJAX, Angular

#### **SERVER**

Node.js, Express, Ruby on Rails, Python, PHP

## **DATABASE**

MongoDB, SQL, PostgreSQL

## **VERSIONING**

GitHub, SourceDepot,
Team Foundation Server

# JOSH GRANADOSIN

WEB DEVELOPER

- + 1 (425) 802-8288
- www.joshgranadosin.com

## WORK EXPERIENCE

## **GENERAL ASSEMBLY**

03/2016 - 06/2016

## Web Developer

12-Week immersive web development course that comes with 480 hours of in-class instruction, 50-80 hours of experience-based weekly work which yields 4 web application projects to showcase the use of various languages, frameworks and libraries.

#### **PROJECTS**

## CHORD COMPOSER MAGIK - Full M.E.A.N. Stack App

A web app that allows composers to create simple chord sheet music for guitar quickly and easily. This app uses the full MEAN stack. (MongoDB/Mongoose, Express, Angular and Node)

## **CODEPREP - Ruby on Rails**

Code-prep was collaborative project created to prepare junior developers with job interviews by providing timed white boarding questions of varying difficulty. The app uses Ruby on Rails and PostgreSQL.

## **HOOD MATCH - NodeJS and Express**

Hood Match lets users find a neighborhood in Seattle similar to one that they entered. It utilizes Google Place's API to search for the closest match among more than a hundred neighborhoods. This was my very first full-stack app.

### SUNGKA - HTML5, CSS3, and Vanilla JavaScript

A traditional Filipino game adapted to a web-app. This version was done in pure vanilla JavaScript (no jQuery). The app is front-end only and features a rudimentary AI in 1 player mode, a 2-player mode, and extended play.

## MICROSOFT HARDWARE TESTING (SURFACE HUB)

09/2014 - 03/2016

## **Design Verification Engineer**

## Hardware, Firmware, and Software Integration Testing:

Executed, developed, analyzed, documented, reported, and trained other testers to run integration tests with each firmware and major software releases for the Surface Hub.

## **Build Verification Testing:**

Executed, developed, analyzed, documented, reported, streamlined, and trained other testers to run daily or bi-weekly build verification tests for the Surface Hub.

## **Bug Triage:**

Analyzed, investigated, triaged, and assigned issues reported from within and outside the team.

#### Service

Modified, updated, or fixed Surface Hub hardware to support test, development, and marketing teams.



**FULL STACK WEB DEVELOPER** 

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## WORK EXPERIENCE (CONT.)

MICROSOFT
HARDWARE TESTING
SURFACE PRO,
LIFECAM,
INTELLIMOUSE, XBOX
SURFACE TABLE

06/2007 - 08/2014

## Design Verification Engineer in Test

Hardware, Firmware, and Software Integration Testing:

Executed, developed, analyzed, documented, reported, and trained other testers to run integration tests with each firmware and major software releases for the Surface Pro, LifeCam and Intellimouse.

## **Build Verification Testing:**

Executed, developed, analyzed, documented, reported, streamlined, and trained other testers to run weekly build verification test for the Surface Pro, LifeCam and Intellimouse.

#### **Bug Triage:**

Analyzed, investigated, triaged, and assigned issues reported from within and outside the Surface Pro, LifeCam and Intellimouse teams.

#### Service:

Modified, updated, or fixed Surface Pro, LifeCam, Intellimouse, XBox, and Surface Table hardware to support testing, development, and marketing teams.

## **EDUCATION**

## **GENERAL ASSEMBLY**

Web Development Immersive Graduated 2016

#### **SEATTLE UNIVERSITY**

Bachelor's Degree in Science – Electrical Engineering Graduated 2010