Sarah Yu

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SUMMARY

Versatile web developer inspired by clean and thoughtful design. Equipped with a sharp eye and an open mind, I enjoy coding intuitive and meaningful web experiences.

SKILLS

HTML	VUE.JS
CSS	POSTGRESQL
JAVASCRIPT	MONGODB
JQUERY	GIT
RUBY	GITHUB
RUBY ON RAILS	HEROKU
NODE.JS	OOP
EXPRESS.JS	MVC PATTERN
REACT.JS	RESPONSIVE DESIGN

EDUCATION

General Assembly

WASHINGTON, DC · OCT 2017 - JAN 2018
Web Development Immersive Program

Chinese Culture University

TAIPEI, TAIWAN · SPRING 2014
Intensive Advanced Chinese Language Program

University of Maryland

COLLEGE PARK, MD · FALL 2010 - WINTER 2013
Bachelor of Science in Accounting
Honors College, Entrepreneurship and Innovation Program

Ewha Womans University

SEOUL, SOUTH KOREA · FALL 2012
Study Abroad Exchange Program

RELEVANT EXPERIENCE

Web Development Immersive Student

GENERAL ASSEMBLY · WASHINGTON, DC · OCT 2017 - JAN 2018

- Built fluency in full-stack web development by completing an intensive 500-hour program focused on core languages and best practices in object-oriented programming, MVC frameworks, data modeling, and test-driven development.
- Developed a portfolio of individual and collaborative projects:
- Simon Learns Chinese: A language-learning memory game, built using HTML, CSS, and JavaScript.
- Winona: An app where you can keep track of your favorite movies, built using Ruby on Rails.
- Cool beans: An app that recommends you coffees based on your taste preferences, built using React (MERN Stack).

PRIOR EXPERIENCE

Measurements Coordinator

LEIDOS · BETHESDA, MD · NOV 2014 - APR 2016

- Analyzed data across eight software development teams and designed reports to measure against company and customer-defined standards on metrics such as velocity, cost per story point, defect escape ratio, and effort estimation.
- Coordinated monthly meetings with technical staff and management to communicate progress, identify shortcomings, and discuss paths to improvement.
- Maintained documentation that led to the successful appraisal of Capability Maturity Model Integration Level 4, a certification required by many government contracts and achieved by only 3% of all assessed companies in 2016.

Guide Manager, Web Development Team

NIH (VIA LEIDOS) · BETHESDA, MD · DEC 2014 - APR 2016

- Enhanced the efficiency of the federal grant funding opportunity announcements publishing process by applying a streamlined procedure that resulted in reduced turnaround time and increased accuracy.
- Improved the understanding of user interaction with grants.nih.gov by implementing Google Tag Manager to track downloads and email campaigns.
- Resolved help desk tickets regarding Drupal and static HTML page updates in a timely manner and to customer satisfaction.