# Sarah Yu — Web Developer

www.sarah-yu.com, sarahyu.work@gmail.com
+1-240-855-4879, Gaithersburg, Maryland

## 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

MERN Stack (MongoDB, Express.js, React.js, Node.js), Vue.js, Ruby on Rails, PostgreSQL, JavaScript/jQuery, Ruby, HTML/CSS, Git, GitHub, Heroku, Agile Methodology, Object-Oriented Programming, Responsive Design, MVC Pattern, RESTful APIs

## RELEVANT EXPERIENCE

**OCT 2017 - JAN 2018**

**WEB DEVELOPMENT IMMERSIVE STUDENT, GENERAL ASSEMBLY, WASHINGTON, DC**

Intensive 500-hour full-stack web development program focused on core languages and best practices in object-oriented programming, MVC frameworks, and test-driven development. Developed a portfolio of individual and collaborative projects using HTML/CSS, JavaScript, Ruby on Rails, and React (MERN stack).

## PRIOR EXPERIENCE

**NOV 2014 - APR 2016**

**MEASUREMENTS COORDINATOR, LEIDOS, BETHESDA, MD**

- 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.

**DEC 2014 - APR 2016**

**GUIDE MANAGER, WEB DEV TEAM, NIH (VIA LEIDOS), BETHESDA, MD**

- 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.

## EDUCATION

**OCT 2017 - JAN 2018**

**GENERAL ASSEMBLY, WASHINGTON, DC**
Web Development Immersive Program

**MAR 2014 - JUN 2014**

**CHINESE CULTURE UNIVERSITY, TAIPEI, TAIWAN**
Intensive Advanced Chinese Language Program

**AUG 2012 - DEC 2012**

**EWHA WOMANS UNIVERSITY, SEOUL, SOUTH KOREA**
Study Abroad Exchange Program

**AUG 2010 - DEC 2013**

**UNIVERSITY OF MARYLAND, COLLEGE PARK, MD**
BS Accounting, Honors College, Entrepreneurship & Innovation Program