

# SARAH KIM

Junior Software Engineer | Junior Web Developer | Junior Full-Stack Developer  
North Bethesda MD 20852 | (202) 302-0984 | [emailsarahkim@gmail.com](mailto:emailsarahkim@gmail.com) | [LinkedIn](#) |

## SOFTWARE ENGINEERING EXPERIENCE

Software Engineering Immersive | General Assembly | Remote

Mar 2022 - Jun 2022

- Completed 12-week, 450+ hour program aimed at building skills for the full-stack applications development  
Technologies: HTML | CSS | JavaScript | Express | Node.js | MongoDB (Mongoose) | React | Python | Django | PostgreSQL | API
- Gained knowledge of applying Model-View-Controller (MVC) and Representational State Transfer (REST) architectural patterns as well as object-oriented programming principles
- Acquired understanding of computer science fundamentals, algorithms, data structures through project deployment
- Acquired understanding of software engineering best practices such as version control and collaborative development through Git and GitHub

## PROJECTS

### SUNNY DAY

- An application that provides parents of small kids a simple reminder tool to record their kids' daily and weekly schedule as well as any relevant memos for a given day. Users are offered CRUD functionalities and can toggle between daily and weekly view.
- Technologies: Python | Django | PostgreSQL | CSS | HTML | <https://github.com/SKim0523/Project-4-Sunny-Day>

### ART OF THE DAY

- An application that provides users an opportunity to learn about a new piece of artwork by retrieving a random art from the Art Institute of Chicago API. Users can also search artworks by keyword and access a specific art to get additional information.
- Technologies: React | JavaScript | CSS | HTML | Bootstrap | <https://github.com/SKim0523/Project-3-Frontend>

### SIMON GAME

- A browser based interactive memory game. A player's goal is to replicate the sequence of signals that the game board produces. The player wins upon reaching the 10<sup>th</sup> round by successfully replicating the sequence that grows longer by each round.
- Technologies: JavaScript | CSS | HTML | <https://github.com/SKim0523/Project-1-Simon>

### PLANTAGRAM

- A full stack app that reverse engineered Instagram's functionalities to create users and posts, update user profiles and posts, and delete posts through CRUD functionalities based on RESTful architecture. (Team project: Contributed backend)
- Technologies: Express | Node JS | Mongoose | MongoDB | JavaScript | CSS | HTML  
<https://skim0523.github.io/Project-Two-Reverse-Engineer/>

## OTHER PROFESSIONAL EXPERIENCES

### MANPOWER GROUP, PUBLIC SECTOR

Nov 2014 - Present

Linguist, Falls Church VA (Remote)

- Performed 7+ years of Korean-to-English Post-Editing Machine Translation (PEMT) in a Computer-Assisted Translation (CAT) tool environment as a publication-ready linguist  
Areas of PEMT: Science and Technology | Computer Science
- Conducted data collection and alignment in Trados Studio environment for creating 200+ translation memory exchange (TMX) files, and 20+ domain-specific machine translation engines

### INTRALOT INC.

Aug 2011 – Nov 2014

Marketing Specialist, Washington DC

- Provided language and technical trouble shooting services for 300 + retailers based on strong communication, organizational and customer service capabilities
- Developed new lottery games that generated several million-dollar revenue based on industry trend research
- Provided sales analysis utilizing web-based sales tracking system and presented results to the client in written reports and presentations.

## EDUCATION

The George Washington University, Washington DC

Master of Arts in International Affairs, GPA 3.7/4.0

May 2010

## GOVERNMENT CLEARANCE

Secret, U.S. Department of Defense/DISCO

Jun 2012

Secret, U.S. Department of State

Mar 2009

## OTHER SKILLS

- Translation Management System (TMS): SDL WorldServer | XTM Cloud
- Language Proficiency: Defense Language Proficiency Test (DLPT) 3/3 for Korean
- Tools: Google Workspace | Microsoft Office Suite | VPN | SharePoint | Shared Drive