SARAH KIM

Junior Software Engineer | Junior Web Developer | Junior Full-Stack Developer
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SOFTWARE ENGINEERING EXPERIENCE

Software Engineering Immersive | General Assembly | Remote   Mar 2022 - Jun 2022
- Completed 12-week, 420+ 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 10th 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