STELLA KIM

Web Developer & Software Engineer

Lake Forest, CA | ☐ (949) 892-8424 | ☑ Skim28@csu.fullerton.edu | ⊕ github.com/Star_dust87

SUMMARY

Dedicated and innovative Web Developer with experience in full-stack development and a strong foundation in Python programming. Skilled in creating responsive web applications and implementing intelligent algorithms. Demonstrated ability to deliver high-quality software solutions while maintaining clean, efficient code. Passionate about learning new technologies and applying them to solve complex problems.

TECHNICAL SKILLS

Languages: HTML5, CSS3, JavaScript, Python, Java, SQL

Frameworks/Libraries: React.js, Node.js, Express, Tailwind CSS Tools & Technologies: Git, GitHub, VS Code, MongoDB, PostgreSQL

Specialized Skills: Responsive Design, RESTful APIs, Game Development, AI Algorithms

PROJECTS

Mancala Game with AI | Python

- Developed a command-line implementation of the classic Mancala board game with multiple game modes
- Implemented an intelligent AI opponent using the minimax algorithm with alpha-beta pruning
- Created three difficulty levels by varying search depth and decision-making parameters
- Designed an intuitive ASCII-based user interface with comprehensive game instructions
- GitHub: github.com/Star dust87/mancala-game

Personal Portfolio Website | HTML, CSS, JavaScript

- Designed and developed a responsive personal portfolio website showcasing skills and projects
- Implemented modern UI features using CSS Flexbox/Grid and JavaScript animations
- Created a multi-page structure with home, about, projects, skills, and contact sections
- Optimized for performance across all devices with responsive design principles
- Live site: StellaKim-portfolio.com

EDUCATION

Bachelor of Science in Computer Science

California State University Fullerton | Fullerton, CA

Graduation: May 2026

GPA: 3.8/4.0

Relevant Coursework:

- Web Development
- Software Engineering
- Artificial Intelligence
- Front-end
- C++/C
- Java
- Assembly
- Cybersecurity

EXPERIENCE

Technical Advisor

Starway General Insurance | Laguna Hills, CA | October 2010 - Present

- Created a company website using HTML, CSS, and JavaScript
- Set up company computers and laptop
- Solved system updates and technical issues

Administrative Assistant

Commodore LLC | Lake Forest, CA | March 2009 - May 2011

- Assisted with scheduling
- Input company data
- Scheduled pay schedules and sent out pay
- Filing and accounting work

Administrative Assistant

Starway General Insurance | Laguna Hills, CA | March 2007 – December 2008

- Input client data
- Sending and receiving applications from various companies
- Client communication

CERTIFICATIONS

ADDITIONAL INFORMATION

Languages: English (Native), Korean (Advanced)

Interests: Game Development, Open Source Contribution, Hiking, Photography

Volunteer: Bible Study Teacher (June 2010 – Present)