Bomin Kang
(Vicky)

Phone: +1 650-483-6588
Email: vicky1013kr@gmail.com
LinkedIn: www.linkedin.com/in/bomin-kang-079133387

Address: San Mateo, California, United States
Portfolio: https://portfolio-74he.onrender.com
GitHub: https://github.com/vickykang1013

ABOUT ME

Computer Science and Mathematics student with strong problem-solving and analytical skills.
Experience in AI projects and web development, building practical technical expertise.
Collaborative team player with effective communication and a drive to contribute to innovative solutions.

EDUCATION

College of San Mateo
2025-2027 (expected)

Associate of Science, Computer Science
Associate of Science, Mathematics

ACTIVITIES & LEADERSHIP

- ASCSM(Associated Students of College of San Mateo) – Equity Affairs Board
- ASCSM(Associated Students of College of San Mateo) - Open Education Initiative Board
- Google Developer Group on Campus club

SKILLS

Programming / Technical Skills

- Python, Java
- HTML / CSS / JavaScript
- Cybersecurity fundamentals
- TryHackMe hands-on experience
- Excel

Tools / Software

- Git / GitHub
- IntelliJ IDEA, PyCharm, VS Code
- Render(Web Deployment)
- Figma, Canva, Google Slides

Soft Skills

- Leadership
- Teamwork
- Multitasking
- Problem Solving / Critical Thinking
- Creativity / Innovative Thinking

Languages

- Korean (Native)
- English (Professional working proficiency)

EXPERIENCE

Production Director (Jun 2025 - Jul 2025)
Megastudy

- Set up camera equipment and audio systems to ensure high-quality lecture recordings
- Documented editing points to assist editors in post-production
- Coordinated with instructors to schedule recordings and ensure smooth sessions
- Troubleshoot technical issues during recording to prevent disruptions
- Ensured final video content met quality standards and deadlines

Student Support Manager (Mar 2025 - Jul 2025)
Unisense English Academy

- Managed daily academy operations and provided one-on-one counseling for students
- Coordinated class schedules, handled inquiries, and resolved issues efficiently
- Monitored student progress and provided feedback to improve learning outcomes
- Assisted in training new staff and coordinated team responsibilities
- Implemented solutions to optimize daily operations and enhance student satisfaction

Restaurant Server (Dec 2023 - Mar 2025)
ChaR Restaurant

- Provided high-quality customer service in a fast-paced dining environment
- Managed multiple tables efficiently while ensuring customer satisfaction
- Handled customer complaints and resolved issues promptly to maintain positive experience
- Assisted in training new staff and improving service workflow
- Maintained accurate orders and coordinated with kitchen staff to ensure timely delivery

PROJECTS

My Personal Website – Portfolio & Resume Hub

- Built a responsive personal website to showcase projects, skills, and resume
- Developed layout, styling, and project showcase independently with AI assistance
- Tools: HTML, CSS, JavaScript, GitHub, Render

LearnIt AI – Personalized Study Planner (Cal Hacks 12.0 Hackathon)

- Created an AI-powered study planner that generates personalized schedules from syllabus
- Implemented front-end and back-end logic; collaborated with team
- Tools: Python, HTML, CSS, JavaScript, AI API, GitHub, Render

CONFERENCES & WORKSHOPS

Cal Hacks 12.0 Hackathon – UC Berkeley, San Francisco (2025)

- Participated in multiple industry workshops to learn Git, API integration, and project management tools

HAI Seminar with Blaise Aguera y Arcas – Stanford University (2025)

- Participated in a seminar focusing on human-AI collaboration and generative intelligence, led by Google Research VP Blaise Aguera y Arcas.

TypeScript AI Conference – Mastra, San Francisco (2025)

- Attended the first TypeScript AI developers conference hosted by Mastra, exploring AI integration and innovation in TypeScript development.

Hack API Week – Major League Hacking (2025)

- Participated in a week-long virtual hackathon learning series organized by MLH, focusing on API development, AI frameworks, and collaborative coding challenges.