Cameron Miller

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EDUCATION

Pennsylvania State University|University Park   June 2012 - August 2016
Bachelor of Science Materials Science and Engineering, School of Earth and Mineral Sciences

SKILLS

Coding:	JavaScript, TypeScript, Node, React, Python, C/C++, OpenAI, PostgreSQL
Cloud Platform:	Heroku, AWS, MongoDB, Cloudflare, GitHub
Design:	Figma, WebGL, GLSL, HTML/CSS, Project Management

OBJECTIVE

As a seasoned senior software engineer who has built and operated a software solutions consulting business for several years, I am driven to make continuous improvement, impact and growth in technology and software product development.

PROFESSIONAL EXPERIENCE

Niheigo| Tokyo, Japan
Founding Full Stack Engineer   Aug 2020 – Present

- Founded Japanese learning platform with monthly average of 1K unique visitors
- Designs and develops full stack web application using TS, React, Node, and MongoDB
- Creates brand content and internal tools to enhance user and developer experience

Open Classrooms | Paris, France
Software Consultant   Nov 2022 – Present

- Builds, debugs, and tests full stack solutions to demo applications for clients.
- Provides code reviews and outlines implementation solutions across stack
- Manages project requirements, progress, and deliverables for developers

Guidewire Software| San Mateo, California
Software Consultant   Mar 2022 – Aug 2022

- Resolved client application's defects by testing in local and cloud environments
- Performed collaborative code reviews prior to merging and deployment
- Optimized frontend React codebase and presented code changes to team

LEADERSHIP AND EXTRACURRICULARS

Varsity Tutors | Remote, USA
Technology Instructor   Nov 2021 – Nov 2022

- Taught students how to identify, outline, and manage project requirements and plans
- Provided detailed and actionable insights to clients for solution implementation

Tokyo Coding Club| Tokyo, Japan
Technology Instructor   Oct 2019 – Oct 2021

- Developed personalized teaching styles with an international team of educators
- Adapted to changing business needs by learning new soft skills and technologies

INTERESTS

Language:	Japanese (fluent), Swedish, Spanish
Interests:	Saxophone, sound design, long exposure/aerial photography, shader art, live music, improv