Derek Quach

Seattle WA

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Personal Profile

Technical writer with 1.5 years, software development of 4 years, IT tech of 2 years, and 5+ years writing for target audiences. English BA & Bio AA. Excellent: project management, programming, SEO/keyword research, verbal and writing skills. Has experience and familar with SSO, SDLC, REST API, JSON. Works WELL with developers, SMEs, software, and SSO in sprints.

Skills

Programming	Java, SQL, Markdown, HTML, CSS, JScript, Git, GitHub, (Click here for Certifications)
Technical	Technical Writing, Concise documentation, APIs, Java, SQL, HTML, JScript, Oxygen XML, Madcap Flare, Confluence, MS Suite, Adobe suite, Yoast SEO, Microsoft suite, DaVinci Resolve, Data structures, Algorithms, Figma
Soft Skills	Time Management, Teamwork, Problem-solving, Documentation, Friendly, Engaging Presentation.

Work Experience

Revature   *Reston, VA*
Bootcamp Software Engineer   *May 2023 - Sept 2023*
- Aced all 93 (combined) Java and SQL coding labs, challenges, and mini-projects
- 100% completion & score on all assignments and labs. SQL queries, Big O, data structures, algorithms.
- Developed social media API application and corresponding technical documentation

humanID   *Cambridge, MA*
Technical Writing Team Lead   *2022 - 2023*
- Maintained all tech writing standard operating procedures, tutorials, training manuals, and field documentation of our SaaS login
- Expanded blog's article count for technical audiences by 10% and optimized SEO score and web traffic by 15%
- Instructed and delegated over 50 technical writing tasks and tracked three onboarding processes single-handedly

humanID   *Cambridge, MA*
Technical Writing Intern   *2022 - 2023*
- 23% augmentation rate domain authority. Suitability for general audience average score from 80% to 90%
- Utilized graphics to supplement clear and concise documentation. Surpassed expected quantity of deliverables
- Slashed documentation delivery time by 25% while working with software engineers & SME team

TQComputers INC.   *Burien, WA*
IT Technician   *2018 - 2020*
- Over 80 walk-in clients' devices (Windows laptops, desktops, printers & iOS tablets) restored to the desired functionality
- Researched, evaluated and recommended resolutions to business owners and end users

Education

University of Washington   *Seattle, WA*
Bachelor of Arts: English

Highline College   *Des Moines, WA*
Associate of Science: Biology

Current Projects

How to Build a Neural Network
Self-interest   *Dec 2023 - Present*
- Over 55 hours spent learning neural networks
- Java and python used as different methods to creating the neural network
- Flappy Bird used as an example
- **Technical Skills:** Machine Learning, AI, Neural Networks, Backward Propogation.

The OSI 7-Layer Model: IT Fundamentals
Self-interest   *Mar 2024 - Present*
- Over 15 hours spent learning about the OSI model.
- **Technical Skills:** IT fundamentals, OSI model.