

Amar Panjwani

Technical Writer, Software Engineering

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[Portfolio](#) | [LinkedIn](#) | [GitHub](#) | [Medium](#)

SUMMARY

- Software engineer, technical writer, and Android enthusiast with the ability to explain complex topics simply
- B.A. English | General Assembly (GA) software engineering bootcamp grad | A.S. Computer Science | M.A. Education
- 2+ years experience programming, reading, and understanding JavaScript, Python, C++, Java, and NASM Assembly
- 4+ years writing experience across different content mediums: technical documentation, curriculum development, blogging, writing center instruction, grant proposals, sports articles, press releases, fiction, etc.
- Specialties: Linux / UNIX Environments, CLI, HTML, CSS, APIs, Git, GitHub, VS Code, and other developer tools

TECHNICAL WRITING AND SOFTWARE ENGINEERING EXPERIENCE

- My Web Applications / Projects, Corresponding Documentation, and Tools / Technologies Used:
[Simon Memory Game](#) [Documentation](#): Color Matching Game - JavaScript, Node.js, HTML, CSS
[Review My Project Hub](#) [Documentation](#): Project Feedback Hub - JavaScript, Node.js, Express, HTML, CSS
[Homework Tracker](#) [Documentation](#): Homework Tracker (Team Project) - Python, Django, HTML, CSS
[Meet Your Classmates](#) [Documentation](#): Classmate Survey Social Hub - JavaScript, Node.js, React, HTML, CSS
- [My How-to README Project Technical Documentation Writing Tutorial](#)
Wrote, designed, planned, and created a tutorial on writing effective, clear, concise, and accurate README project documentation targeted towards an audience of software engineer users. Supplemented developer documentation with relevant sample code. Collaborated with a team of other software engineers/technical writers to research and curate product documentation addressing programmers' most pressing needs. Continuously improved and maintained writing for relevance.

PROFESSIONAL EXPERIENCE

- Writing Center Tutor** - Victor Valley College - Victorville, CA Mar 2021 - Present
- Teach educational content workshops translating complex writing best practices into simple and learnable chunks
 - Edit, proofread, and clarify instructions for student essay documents and plan/apply necessary teaching strategies
 - Coach non-writers on ways to improve their writing skills
 - Transition in-person students to the usage of remote content editing tools and technologies
 - Train older students on the usage of a variety of Google technologies (Chrome, Docs, Classroom)
- Tech Support** - Summit Medical - Victorville, CA Jan 2020 - Present
- Resolve issues and find solutions for product technical support issues of all forms through reading documentation
 - Create, design, and write how-to guides for medical staff regarding office technology procedures
- Substitute Teacher** - Multiple School Districts - Los Angeles / Victorville / Apple Valley, CA Sep 2015 - Mar 2021
- Carried out lesson plans and decisions for classes in Technology, Computer Science, Engineering, STEM, etc.
- Grant Proposal Writer Intern** - South Bay Literacy Council - Torrance, CA Feb 2018 - May 2018
- Converted complex information and raw data into engaging narrative content leading to \$8,000 in grant funding
- College Bound Academic Advisor** - Boys & Girls Club of Santa Ana - Santa Ana / Orange, CA Oct 2016 - Mar 2017
- Explain/translate complex graduation and college entrance requirements into clear and concise goals for students
 - Impacted, influenced, and advocated for students by ensuring they met all post-secondary goals
- High School Teacher** - Animo Pat Brown Charter High School - Los Angeles, CA Aug 2014 - Jun 2015
- Taught 200+ students by converting complex academic concepts into clear and concise educational material
- Sports Writer** - University of California Riverside (UCR) Highlander Newspaper - Riverside, CA Nov 2012 - May 2013
- Wrote articles for publication by taking complex sports statistics and translating them into compelling content
 - Manage changing and competing priorities while covering simultaneous games and tournaments

EDUCATION

Certificate, Software Engineering Immersive	General Assembly (GA) Remote	Nov 2021
Associate of Science - Computer Science	Victor Valley College Victorville, CA	Jun 2021
Certificate, Grant Proposal Writing	Cal State Dominguez Hills Carson, CA	Aug 2018
Master of Arts - Education	Loyola Marymount University Los Angeles, CA	Jun 2015
Bachelor of Arts - English Creative Writing Emphasis	University of California Riverside, CA	Jun 2013