Amar Panjwani

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Linux Technical Writer - Linode

SUMMARY

- Linux / open-source software enthusiast, front-end web developer, seasoned educator, and technical writer with a passion for crafting simplified content
- M.Ed. Curriculum Development | B.A. English | A.S. Comp Sci | General Assembly Bootcamp Grad Grant Writing Certificate
- 2+ years programming experience with Linux (Mint, Ubuntu, Cent OS, Tails, Zorin, Puppy), Git, GitHub, JavaScript, Python, C++, Java, NASM Assembly, HTML, CSS, Command Line Interface (CLI) Utilities, Terminal, Bash shell, Z shell, Vim, Heroku Cloud Site Deployment, NPM, Node.js, MongoDB, PostgreSQL, Agile Methodologies
- 10+ years writing experience in all different fields: technical project documentation, technical tutorials, grant proposals, sports articles, college writing center instruction, curriculum development/design, blogging, short stories, novels, etc.

RELEVANT EXPERIENCE

Technical Support/Technical Writer - Summit Medical - Victorville, CA

Jan 2020 - Present

- Utilize a Linux Server in network administration of all medical staff office computers
- Troubleshoot weekly technical support issues via product knowledge documentation research
- Write, organize, and curate guides and tutorials on a wide range of topics for non-technical medical staff regarding office technology procedures

Writing Center Tutor - Victor Valley College - Victorville, CA / Remote (Hybrid) Mar 2021 - Present

- Proofread, edit, and provide feedback on student documents, in collaboration with a team
- Test students on the understanding of directed learning writing activities
- Conduct online writing workshops for presenting information on academic communications
- Aid in the development of learning for web embedded remote learning tools and systems
- Identify/document student needs by interviewing students regarding assignment/product guidelines

Substitute Teacher - Multiple School Districts - Los Angeles, CA

Sep 2015 - Mar 2021

- Carried out lesson plans utilizing computer software and technology innovation for every subject
- Controlled and managed classrooms of 5-60 students at once and over 2500+ students total
- Adjusted to changes in learning environments/subject material (classrooms, schools) on a daily basis
- Administered Advanced Placement (AP) and California state-wide testing to 300+ students

Grant Proposal Writer Intern - South Bay Literacy Council - Torrance, CA Feb 2018 - May 2018

• Edited and rewrote raw data into persuasive narrative content leading to \$8,000 in grant funding

Biology Teacher - Animo Pat Brown Charter High School - Los Angeles, CA Jan 2015 - Jun 2015

- Utilized creativity in crafting educational materials for accessibility using text, tutorials, graphics, and videos that made content more meaningful, useful, and attractive for students; led hands-on labs
- Identified pain points during learning and re-explained concepts using different modalities

- Ensured delivery of weekly publishing quality NCAA game breakdown content
- Complied with standards/specifications and a maximum word count utilizing a style guide
- Managed simultaneous game projects prioritizing tasks for on-time submission to meet deadlines

SKILLS

- **Programming Frameworks:** Git/GitHub, VS Code, Javascript, Python, Java, C++, PostgreSQL, MongoDB, Heroku, CLI, Vim, Bash scripting, Z Shell, Linux, Node is, Express, React, Django
- Productivity: Agile/Scrum, Trello, Slack, Zoom, Meet, Microsoft Suite, Google Suite
- Content Design: Markdown, HTML, CSS, Jekyll
- Graphic Design: Adobe Photoshop, Canva

WRITING PORTFOLIO/SAMPLES

README Markdown/HTML Documentation Writing Tutorial and Template (Tutorial)

Designed a user guide and template for bootcamp software developers on writing high-quality and
effective project README documentation in Markdown and HTML. Translated complex
information using sample code fragments. Researched poorly written READMEs to gain a sound
practical understanding of user needs.

Blog Tutorial for Setting up Zoom Profile Pictures (Article)

 Wrote a Medium blog post tutorial for students on how to set up and use Zoom profile pictures that display when their cameras are off.

NCAA Sports Articles (Link)

 Composed 30+ college softball game breakdown articles for publication in The Highlander Newspaper.

Lesson Plan - Investigation of Hot Cheetos Ingredients (Presentation)

 Crafted a lesson for my Biology students researching mystery ingredients in their favorite snack foods.

Grant Proposal - Millennials Matter Non-Profit (Proposal)

Drafted a Grant Request for Proposal (RFP) requesting \$5,000 in grant funding for a new non-profit.

Persuasive Speech - "Why You Should Stop Drinking Milk" (Speech)

• Authored a speech for a public speaking class convincing classmates to give up drinking cow's milk.

Simon Memory Game (Software Documentation, Web Application)

• Built a color matching memory game using JavaScript, HTML, and CSS. Documented in Markdown.

Review My Project (Software Documentation, Web Application)

• Developed a web app that solicits and tracks project review feedback. Built using JavaScript, Node.js, Express, HTML, and CSS. Documented in Markdown and deployed via Heroku.

Homework Tracker (Software Documentation, Web Application)

 Made a web app for tracking homework assignments. Built using Python, Django, PostgreSQL, HTML, and CSS. Documented in Markdown and deployed via Heroku.

Meet Your Classmates (Software Documentation, Web Application)

 Created an app for classmates to share social information. Built using JavaScript, MongoDB, Express.js, React, Node.js (MERN Stack), HTML, and CSS. Documented in Markdown and deployed via Heroku.

EDUCATION

•	Software Engineering Immersive Bootcamp Certificate, General Assembly	Nov 2021
•	A.S. Computer Science, Victor Valley College	Jun 2020
•	Grant Proposal Writing Certificate, California State University Dominguez Hills	Jun 2018
•	M.A. Education, Loyola Marymount University	May 2015
•	B.A. English, Creative Writing Emphasis, University of California Riverside	Jun 2013