# Amar Panjwani

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## Front-End Developer

#### **SUMMARY**

- Former educator with strong interpersonal skills and a passion for learning new technologies
- A.S. in Computer Science and General Assembly Software Engineering Immersive bootcamp grad

#### **SKILLS**

Programming Languages: Javascript | Python | Java | C++ | HTML | CSS | Markdown

Frameworks: Node.js | Express | Django

Databases: PostgreSQL | MongoDB | Mongoose ODM CSS Frameworks: Materialize UI, Semantic UI, React

Graphic Design: Adobe Photoshop, Canva

Tools: Git, GitHub, VS Code, Linux (Mint, Ubuntu), Command Line Interface/Terminal, Bash Shell, Z Shell,

Vim, Adobe Brackets, Heroku, AWS S3 Collaboration: Slack, Zoom, Discord, Trello

Spoken Languages: Spanish, Hindi

## SOFTWARE ENGINEERING EXPERIENCE/PROJECTS

Simon Memory Game (Web App, Documentation)

• Designed a color-matching memory game. Built using JavaScript, HTML, and CSS. Deployed using GitHub Pages.

## Review My Project (Web App, Documentation)

• Developed a web app that solicits and tracks project review feedback. Built using JavaScript, Node.js, Express, HTML, and CSS. Deployed using Heroku.

## Homework Tracker (Web App, Documentation)

 Made a web app for tracking homework assignments for students. Built using Python, Django, PostgreSQL, HTML, and CSS. Deployed using Heroku.

## Meet Your Classmates (Web App, Documentation)

• Created an app for classmates to share social information. Built using the MERN Stack (MongoDB, Express, React, Node.js), HTML/CSS. Deployed using Heroku.

## RELEVANT EXPERIENCE

## Technical Support / Technical Writer - Summit Medical - Victorville, CA ( Jan '20 - Present)

- Troubleshoot weekly technical support issues via documentation research
- Write and update user guides for non-technical medical staff regarding office technology procedures

# Writing Center Tutor - Victor Valley College - Remote (Mar '21 - Present)

- Proofread and edit student web documents at various stages of the writing process to ensure grammar, spelling, and punctuation are accurate
- Conduct online writing workshops covering academic and persuasive writing
- Communicate with a team to transition students to remote/virtual learning
- Train older students on the operation of computer learning software and technologies
- Understand client needs by being a good listener and practicing empathy

# Substitute Teacher - Multiple School Districts - Los Angeles, CA (Sep '15 - Mar '21)

- Carried out lesson plans for dedicated classes in Technology and Science
- Instructed over 2500+ students while dealing with classroom management issues
- Adapted to new learning and working environments (classrooms, schools) on a daily basis

## Grant Proposal Writer Intern - South Bay Literacy Council - Torrance, CA (Feb '18 - May '18)

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

## High School Science Teacher - Animo Pat Brown High School - Los Angeles, CA (Jan '15 - Jun '15)

- Taught 150+ 10-12 grade Biology students in inner-city LA
- Ensured student engagement by crafting creative and compelling educational materials
- Focused on the development of students through the analysis of assessment data

## Sports Writer - The Highlander Newspaper - Riverside, CA (Nov 2012 - May 2013)

- Wrote, proofread, and edited weekly articles while using templates and style guides
- Ensured compliance with standards/specifications and a maximum word count while prioritizing simultaneous games and tournaments to meet operating deadlines

## **EDUCATION**

- Software Engineering Immersive Bootcamp Certificate, General Assembly Remote (11/2021)
- A.S. Computer Science, Victor Valley College Remote (06/2020)
- Grant Proposal Writing Certificate, Cal State University Dominguez Hills Carson, CA (06/2018)
- M.A. Education, Loyola Marymount University Los Angeles, CA (06/2015)
- **B.A. English,** University of California, Riverside Riverside, CA (06/2013)

### **OTHER PROJECTS**

## **README Documentation Tutorial and Template (Article)**

• Designed a user guide and template for bootcamp software developers on writing high-quality and effective project README documentation using modern best practices. Translated complex information utilizing Markdown, HTML, GitHub, and VS Code by using sample fragments.

## Tutorial for Setting up Zoom Profile Pictures (Article)

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

## **REFERENCES**

Available upon request