Jazmine M. Livingston

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LOCATION Oakland, CA

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Maker Media San Francisco, CA USA 2017 - Present

Texas Instruments WEBENCH Design Tools (www.TI.com/WEBENCH) Santa Clara, CA USA 2010 - 2017

Multi-disciplined engineer with over 6 years of project management and Java development experience, skilled in maintaining schedules and successfully meeting customer expectations. Expertise in coordinating with diverse company wide teams and resources to complete objectives. Communication specialist between both technical and non-technical audiences. Demonstrates ownership and accountability through entire project lifecycle. Detail-oriented and proactive with demonstrated success in a fast-paced environment with rapidly changing requirements.

EXPERIENCE

Engineering Manager, 2017 - Present

- -All activities under Technical Project Manager
- -Drive decision making in new developments and technology to move the business forward
- -Guide all engineering activities so that they stay aligned with the current business model

Technical Project Manager, 2017

- -Manage team of engineers on day-to-day tasks, scope, and development of new tools
- -Identify weak points in current processes, implement fixes increasing productivity
- -Streamline entire development process, saving over \$15K/year

Lead Applications Engineer / Project Manager, 2015 - 2017

- -Coordinated projects across 6 product lines through 3 integration phases across 3 cross-functional teams
- -Monitored workflow, adjusted timeline as needed, developed status reports, drove decision making
- -Coordinated with Dallas team to drive automation, increasing productivity by 15%
- -Trained new team members and interns on development best practices, maintaining efficiency of over 90%
- -Leveraged language abilities to pilot WEBENCH translation efforts, cost savings of \$250K/year

Applications Engineer, 2013 - 2015

- -Successfully integrated entire backend support for new power topology, increasing market share & revenue
- -Coordinated with Dallas team to integrate entire TI device portfolio within 2 years of acquisition, increasing revenue by over 30%
- -Championed in-house efforts to reduce integration errors and increase design documentation
- -Led customer training seminars, presentations, and info sessions in order to gain market share

Engineering Intern, 2010 - 2013

- -Developed Java code to model and highlight device characteristics based on product line specifications
- -Worked as part of an interdisciplinary team to successfully reach project milestones
- -Coordinated with customers to gather requirements and ensure needs are met

EDUCATION _____

School of Engineering

Master's of Science, 2013

SANTA CLARA UNIVERSITY Electrical Engineering, Engineering Management, Creative Writing

SANTA CLARA UNIVERSITY

School of Engineering Bachelor's of Science, 2010 Electrical Engineering, Computer Engineering & Japanese Studies

- -Vice-President, National Society of Black Engineers NSBE), 2009
- -Treasurer, Institute of Electrical and Electronics Engineers (IEEE), 2009
- -Team Leader and Member, Santa Clara University Solar Decathlon, 2008
- -Orientation Leader, 2007

LANGUAGES

PROFESSIONAL SKILLS

ENGLISH



SPANISH



JAPANESE



- SQL/MySQL
- **SCHEMATICS**
- JAVA, C
- HTML, CSS, JS, PHP
- TCP/IP

- AGILE TOOLS
- COLLABORATIVE LEADER
- TASK PRIORITIZATION
- HANDS-ON APPROACH
- TEAM PLAYER