

Jazmine M. Livingston

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LOCATION

Oakland, CA

WEBSITE

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MOBILE

+1(510) 332-0309

APPLICATIONS ENGINEER

Texas Instruments

WEBENCH Design Tools

(www.TI.com/WEBENCH)

Santa Clara, CA USA

12/2010 - Present

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

Lead Applications Engineer, 2015 - Present

- Coordinate projects across 6 product lines through 3 integration phases across 3 cross-functional teams
- Monitor workflow, make timeline adjustments as needed, develop status reports, drive decision making
- Coordinate with Dallas team to drive automation, increasing productivity by 15%
- Train new team members and interns on development best practices, maintaining efficiency of over 90%
- Leverage 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

ENGINEERING INTERN

Broadcom Corp.

Sunnyvale, CA USA

1/2010 - 9/2010

- Performed device qualification on embedded chips, corrected failures before reaching the field
- Learned RF and communication principles through daily job functions
- Built various test stations in order to test full range of device capability

EDUCATION

SANTA CLARA UNIVERSITY

School of Engineering

Master's of Science, 2013

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

ENGLISH



SPANISH



JAPANESE



PROFESSIONAL SKILLS

● SQL/MySQL

● SCHEMATICS

● JAVA, C

● HTML, CSS, JAVASCRIPT

● TCP/IP

● AGILE TOOLS

● COLLABORATIVE LEADER

● TASK PRIORITIZATION

● HANDS-ON APPROACH

● TEAM PLAYER