ROCK YOUR TECHNICAL RESUME



SAN JOSÉ STATE UNIVERSITY
CAREER CENTER

JOHN SALANGSANG

CAREER CONSULTANT & INTERNSHIP SPECIALIST



3 MAIN TIPS FROM EMPLOYERS

- 1. Relevant Information
- 2. Organized Format
- 3. Show accomplishments / outcomes





Doing Your **RESEARCH**

How to **FORMAT** Your Resume

Maximizing Your **CONTENT**

1. DOING YOUR RESEARCH



It's a marketing tool and its purpose is to get you an interview





DOING YOUR RESEARCH

- Review the job description
- Research the employer
- Network to find inside information





BREAKDOWN JOB DESCRIPTION

COMPANY IBM Corporation

POSITION Software Engineer – Cloud & Application Architect

Design applications required to automate business processes, and meet business needs. You'll use your expertise in application development to evaluate and select development methods, processes, best practices and tools.

Qualifications & Responsibilities

- Java, J2EE and other technologies
- Proven record for application and integration architect
- Lead building automation and continuous delivery for services and applications

2. HOW TO FORMAT YOUR RESUME





- Contact Information
- Objective or Summary
- Education
- Courses
- Skills
- Academic Projects
- Experience
- Activities
- Certifications



CONTACT INFROMATION

IMA SPARTAN

San Jose, CA (408) 555-555

imaspartan@sjsu.edu

linkedin.com/in/janemichaels

OBJECTIVE OR SUMMARY

OBJECTIVE

Seeking Software Engineering Internship with Cisco.

SUMMARY

- Completed 4+ projects utilizing Java and C++
- 3.8 GPA, concentration in application design





EDUCATION

San Jose State University

Expected 5/16

M.S., Software Engineering – GPA 3.4

San Jose State University

5/14

B.S., Computer Science– GPA 3.5



Relevant Coursework: Linear Analysis and Differential Equations, Fundamentals of Computer Science I, II, III, Physics I, II, III, Modern Physics, Computer Networking Technology





SKILLS

Programming Languages: Java, J2EE, HTML5, CSS3

Database: MySQL

Operating Systems: Linux, Windows 7/Vista/XP

Other: Scrum Methodology





ACADEMIC PROJECTS

Online Shopping Application (SJSU) 11/2013

- Stored up to 10,000 customer records using MySQL.
- Improved application performance using SQL tuning.
- Scored an A grade and increased teamwork skills.
- **Technologies used:** JSP, JavaScript, HTML5, CSS3, Java, JAX-WS, JMS (as a middle ware), MVC, jBoss





EXPERIENCE

Testing Technology Intern

5/2014 - 8/2014

Matryx, San Jose, CA

- Expanded limited framework for automated test execution
- Involved in unit testing and reporting problems to the development team
- Tested in various environments: Python, Java, XM
- Prepared unit test plans providing successful debugging efforts





ACTIVITIES

Computer Engineers Club, SJSU
Publicity Team Lead, Technology Club

8/2015 – Present 5/2015



CERTIFICATIONS

"Oracle Certified Java Programmer (OCJP)" by Oracle (2013)



SAMPLE RESUME (TOP)

IMA SPARTAN

San Jose, CA / (408) 555-5555 / imaspartan@sjsu.edu / linkedin.com/in/janemichaels

SUMMARY

- Completed 4+ projects utilizing Java and C++
- 3.8 GPA, concentration in application design

EDUCATION

San Jose State University

Expected 5/16

M.S., Software Engineering – GPA 3.4

San Jose State University

5/14

B.S., Computer Science– GPA 3.5

Relevant Coursework: Linear Analysis and Differential Equations, Fundamentals of Computer Science I, II, III, Physics I, II, III, Modern Physics, Computer Networking Technology

SKILLS

Programming Languages: Java, J2EE, HTML5, CSS3

Database: MySQL

Operating Systems: Linux, Windows 7/Vista/XP



SAMPLE RESUME (BOTTOM)

ACADEMIC PROJECTS

Online Shopping Application (SJSU)

11/2013

- Stored up to 10,000 customer records using MySQL.
- Improved application performance using SQL tuning.
- Scored an A grade and increased teamwork skills.
- **Technologies used**: JSP, JavaScript, HTML5, CSS3, Java, JAX-WS, JMS (as a middle ware)

EXPERIENCE

Testing Technology Intern

5/2014 - 8/2014

Matryx, San Jose, CA

- Expanded limited framework for automated test execution
- Involved in unit testing and reporting problems to the development team
- Tested in various environments: Python, Java, XM
- Prepared unit test plans providing successful debugging efforts

ACTIVITIES

Computer Engineers Club, SJSU Publicity Team Lead, Technology Club 8/2015 - Present

5/2015

CERTIFICATIONS

"Oracle Certified Java Programmer (OCJP)" by Oracle (2013)





- 1-page (or 2?)
- Visually spacious
- No typos or grammatical errors
- Many different resume looks
- Tailor resume and swap out experiences that are more relevant



3. MAXIMIZING YOUR CONTENT





ACADEMIC PROJECTS

Online Shopping Application (SJSU)

11/2013

- Stored records using MySQL
- Developed application that allows people to shop online



ACADEMIC PROJECTS

Online Shopping Application (SJSU) 11/2013

- Stored up to 10,000 customer records using MySQL.
- Improved application performance using SQL tuning.
- Scored an A grade and increased teamwork skills.
 Technologies used: JSP, JavaScript, HTML5, CSS3,
 Java, JAX-WS, JMS (as a middle ware), MVC, ¡Boss



AVERAGE EXAMPLE

EXPERIENCE

Testing Technology Intern

5/2014 - 8/2014

Matryx, San Jose, CA

- Did unit testing and reported problems using Java,
 Python
- Prepared unit test plans





EXPERIENCE

Testing Technology Intern

5/2014 - 8/2014

Matryx, San Jose, CA

- Expanded limited framework for automated test execution
- Involved in unit testing and reporting problems to the development team
- Tested in various environments: Python, Java, XM
- Prepared unit test plans providing successful debugging efforts



ACCOMPLISHMENT STATEMENTS

For your ACADEMIC PROJECTS and EXPERIENCE section:

- Outcomes and/or quantifiable results
- Recognition, awards or compliments
- Something you learned/gained
- For projects mention what you specifically did





Situation/Task

Create online shopping application

Action

• Stored up to 10,000 customer records using MySQL

Result

- Improved application performance using SQL tuning
- Scored an A grade and increased teamwork skills





Verb
(past vs.
present
tense)

• Tested in various environments: Python, Java, XM

Sometimes you don't have to start off with a verb

• Successfully improved application performance using SQL tuning.



STRONG ACTION VERBS/PHRASES

- Successfully...
- Achieved...
- Led to...
- Solved...
- Created...
- Contributed to...
- ... resulting in...

- Strengthened...
- Developed the first...
- Recognized for...
- Pioneered...
- Established...
- Redeveloped...
- Utilized strong skills in...



TRANSFERABLE SKILLS

What if no relevant experience?...

EXPERIENCE

Cashier, XYZ Store

10/2012 - 11/2013

- Served 85 customers per day.
- Utilized strong communication skills to help customers.
- Simultaneously managed inventory of all merchandise.

Communication Skills



Elaborate on activities if relevant...

ACTIVITIES

Computer Engineers Club, SJSU

8/2015 – Present

 Organize events for learning new technologies and secure guest speakers from industry

Publicity Team Lead

1/2015 - 5/2015

Institute of Technology - Undergraduate Council

 Planned social events for college's national level festival attended by students all over India

FOR MORE INFORMATION



CAREER CENTER

SAN JOSÉ STATE UNIVERSITY | DIVISION OF STUDENT AFFAIRS

Search SJSU

13

Students = Employers = Faculty/Staff = Alumni/Community = Parents/Prospective Students = About Us =

SJSU Home > Career Center > Students > Find a Job/Internship > Resumes/Cover Letters

Resumes/Cover Letters











www.sjsu.edu/careercenter

> Resumes



Resume Videos

Watch our introductory webshop featuring beginning through intermediate resume tips for students or watch videos featuring advice directly from employers.

Tailoring Your Resume
International Student Resume WebEx



Resume Tools

The most effective and competitive resumes are tailored and targeted for a specific employer with a particular position or goal in mind, as opposed to using a single generic resume. Use the resources below to help you craft an effective resume.

Resume Quick Tips | Accomplishment Statements
Examples of Accomplishment Statements
Transferable skills | Samples by College

Navigate

 BACK to Find a Job/Internship

SpartaJobs

Resumes/Cover Letters

Accomplishment Statements

Transferable Skills

Resume Samples by College

Resume Quick Tips

Cover Letters

Job Search Resources

Interviewing

Job & Internship Fairs

Resources by Major

Networking and Informational Interviewing Spartan Staffing for

THANK YOU

Please fill out survey and turn in at registration table.