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ANKIT GANDHI
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OBJECTIVE
Seeking an entry-level software development position that utilizes my technical skills, education, and passion for solving interesting problems and transforming complication into simplicity.

EDUCATION
San Jose State University – B.Sc., Computer Science   GPA – 3.35   **May 2018**

Courses: Software Engineering (CS 160)
Operating Systems (CS 149)
Database Management Systems II (CS 157B)
Server-side Web Programming (CS 174)

TECHNICAL SKILLS
Languages: Java, Python, JavaScript
Web: HTML, CSS, JavaScript, jQuery, PHP, Bootstrap, REST APIs, React.js
Databases: MySQL
Cloud Tools: Amazon EC2
Other Tools: Git, Linux/Unix, Eclipse, WordPress, Junit, Vim, Vi, TCP/IP, WinSCP, Putty, SSH, Shell Script

PROJECTS
E – Commerce Food Store – (PHP, MySQL, XAAMP, JS, HTML5, CSS, Bootstrap)   Fall 2018
- Implemented session-based authentication using PHP and MySQL for enhanced security
- Incorporated Google maps API to keep track of delivery for increasing usability
- Successfully implemented payment interface using PayPal Sandbox

Anti-Virus Scanner Tool – (PHP, MySQL, XAAMP, JS)   Spring 2017
- Implemented session-based authentication using PHP and MySQL for enhanced security
- Designed schema to keep store files scanned and virus signatures
- Achieved 75% efficiency for detecting malware in text files

Library (JDBC Application) – (Java, JDBC, MySQL)   Fall 2017
- Designed and implemented an end-to-end library database application
- Implemented GUI using Java Swing for better user experience
- Improved query retrieval efficiency by normalizing schema

Connect Four Game – (Java, Swing, MVC)   Fall 2017
- Developed connect four game using Java and JavaSwing (GUI)
- Implemented MVC pattern to achieve smooth flow of the architecture
- Gained hands-on experience in using Object-Oriented programming principles and design patterns

White Board – (Java, Swing, Socket Programming)   Spring 2016
- Designed a drawing tool in java to allow users to draw shapes and text on whiteboard
- Implemented Server/Client interface for mirroring contents of one whiteboard on another