**REGGIE GREEN**

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 **SKILLS SUMMARY**

* Proficient in Java, Python, C++, MySQL, C, and Javascript
* Familiar with quality assurance practice and testing including Mocking
* Background in robotics/embedded work
* Fluent in Spanish and Chinese

**EDUCATION**

**Bachelor of Science Degree in Computer Science June 20xx**

Minor in Psychology

GPA: 3.8

**RELEVANT COURSEWORK**

Applied Parallel Computing, Databases, Artificial Intelligence, Design and Analysis of Algorithms, Security, Operating Systems

**WORK EXPERIENCE**

**Software Engineer Intern**, Google Summer 20xx

* Android development on Google Assistant with Android Studio
* Designed and implemented new service with Java, C++, Javascript, CSS, HTML, protocol buffers, and RPCs
* Implemented firebase dynamic linking and URL resolution

**Engineering Practicum Intern**, Google Summer 20xx

* Developed tool in C++ and Javascript to expose relevant logging data to ads development team
* Integrated 2 existing internal tools using Python

**WLAN Systems Engineer Intern**, Broadcom Summer 20xx

* Developed embedded graphics display library and UI for streaming audio devices
* Generated power management, state of charge, and battery conditioning software and associated API’s
* Created various API’s for WICED software development kit related to status and system state
* Enhanced I2C libraries for specialized hardware support working with ASIC team
* Utilized modern software development tools including: GIT, Gerrit, JIRA, Jenkins, and Confluence

**Software Tester**, Tapestry Solutions (a Boeing Subsidiary)November 20xx – June 20xx

* Wrote and executed Test Cases for company software, discovered and documented steps to produce bugs
* Collaborated with Tapestry Solutions and Software Quality Assurance team at Miro Technologies

**LEADERSHIP & CAMPUS INVOLVEMENT**

**Vice President**, White Hat Club September 20xx – Present

* Present on topics such as social engineering, SQL injections, and codes and ciphers
* Coordinate club and interclub activities and promote club membership
* Awarded 3rd Place Team at the 20xx iFixit Security Triathlon

**Vice President**, Association of Computing Machinery Cal Poly SLO Chapter September 20xx – Present

* Introduced students to various aspects of computing through workshops and industry events

**PERSONAL PROJECT**

Checkers Game | Python May 20xx –June 20xx

* Teamed with 2 students to create a checkers game; Coded entirely in Python with networking and a database backend
* Players interact through GUI’s on their respective machines
* Leaderboard generated with MMR rankings is displayed at the end of each game
* Players have the option to review each move made in the game