

South San Francisco, CA 94080

<https://rjbautis.github.io/>

Ryan Jeremy Bautista

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Education	Computer Science, Bachelor of Science (B.S.) University of California, Santa Cruz; Santa Cruz, CA Expected date of graduation: June 2019 Cumulative GPA: 3.74 / 4.0 Dean's Honors List Related Coursework: Algorithms and Abstract Data Types Applied Discrete Mathematics Computer Systems & Assembly Language Data Structures Multivector Calculus & Linear Algebra Probability & Statistics for Engineers
Systems	macOS 10.12.3, OS X 10.8.5 - 10.11, Unix/Linux, Windows 7, iOS
Programming Skills	Languages: Java, HTML & CSS, JavaScript, Python, C Applications: Atlassian JIRA, Eclipse IDE, Pycharm IDE
Projects	Matrix Calculator (Java Project): 3/2017 <ul style="list-style-type: none">Created a matrix calculator ADT for performing fast matrix operations on sparse matrices represented by List array objectsOptimized the matrix operations to run efficiently on worst case run time for sparse matrices of any size Simple Newsfeed (Python Project): 12/2016 <ul style="list-style-type: none">Designed a newsfeed program that returns up to 10 of today's top articles from 70 different news sources and blogsUtilizes dynamic requests to NewsAPI to query information from user input and display the relevant titles and associated news links
Work Experience	<i>SageLegion Inc., San Francisco, CA</i> Consultant (Quality Assurance): Summer 2015, 2016 <ul style="list-style-type: none">Collaborated with founder, front-end and full-stack developers, and Senior Technical Consultant to create process documentation for website interfaceExecuted test plans as a member of the Quality Assurance (QA) team to report defects regarding website interface on program Atlassian JIRAIdentified 100+ errors, created bug reports, and provided reproducible steps and issue-specific data to support the developers
Leadership & Activities	Corporate Relations Officer: 5/2016 – Present Society of Asian Scientists & Engineers, UCSC Tech Crew Co-Coordinator: 5/2016 – Present Filipino Student Association, UCSC Member: 9/2016 - Present Association for Computing Machinery, UCSC