

# Krishna Dhulipala

Website:  
<https://kdhulipala41.github.io/mysite/>

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<b>EDUCATION</b>	<b>Monta Vista High School</b> , Cupertino, CA August 2016 - June 2020  <b>University of California, Santa Barbara</b> , Santa Barbara, CA <i>First Year Mathematics Major at the College of Creative Studies</i> August 2020 - Present Unweighted Major GPA: 4.0
<b>TECHNICAL SKILLS</b>	<b>Computer Languages :</b> L <sup>A</sup> T <sub>E</sub> X, Python, Go, MATLAB, Wolfram Mathematica <b>General :</b> Computational Thinking, Algorithms and Data Structures
<b>EXPERIENCE</b>	<b>Nebulon Inc.</b> , Fremont, CA <i>Software Development Intern in NebOS Group.</i> December, 2020 - Present
<b>OTHER COURSES</b>	<b>Advanced Python</b> , West Valley College, Saratoga, CA <i>12-week undergraduate level course on algorithms and data structures in Python.</i> May, 2020 - August, 2020  <b>Stanford Summer Quarter (Math 51)</b> , Stanford, CA <i>8-week undergraduate level Stanford Summer Course in Linear Algebra, Multivariable Calculus, and Modern Applications</i> June, 2019 - August, 2019  <b>Pure Mathematics Courses</b> , Euler Circle, Palo Alto, CA <i>Six courses intended for advanced high-school students on graduate-level pure mathematics. The courses covered Cryptography, Analytic Number Theory, Ring Theory and Algebraic Geometry, Abstract Algebra, Ergodic Theory, and Infinite Series.</i> January, 2019 - July, 2020
<b>EXPOSITORY PAPERS</b>	The papers given in the link that follows were completed as independent research projects for each of the six Euler Circle courses I have attended. My papers can be found at <a href="https://kdhulipala41.github.io/mysite/">https://kdhulipala41.github.io/mysite/</a> .
<b>OTHER INTERESTS</b>	<b>Jazz/Classical Piano</b> , Mountain View, CA I finished taking classical piano lessons at age 13, when I received the certified completion of level 10 by the Music Teacher's Association of California. I now play jazz piano at the Mountain View Community School of Music and Arts, where I participate in weekly lessons and jazz combos. I also play at performances and venues with the band I created with my friends.  January 2006 - Present
<b>AWARDS</b>	<b>National Merit Commendation</b> Letter of Commendation awarded for performance on the PSAT/NMSQT.  2018  <b>District Winner in the National Piano Playing Auditions</b> Passed the evaluating test for the Guild Auditions for the American College of Musicians.  2012 - 2016