Eni J. Asebiomo

www.eniway.me

linkedin.com/in/eniasebiomo ▪ github.com/eniasebiomo

eniolufe@stanford.edu ▪ eni.asebiomo@gmail.com

Education

Stanford University   **September 2014 - Present**

- B.S. in Mechanical Engineering + Computer Science Minor — July 2018
- Sophomore Year: CS - Computer Systems from the Ground Up (C, Assembly); Engineering - Solid Mechanics, Mechanics of Materials, Thermodynamics, Fluid Mechanics, Differential Equations, Intro to Mechanical Engineering Design
- Freshmen Year: CS – Programming Methodology (Java), Programming Abstractions (C++); Math – Multivariable Calculus; Engineering – Intro to Circuits; Physics – Mechanics, Electricity and Magnetism, Light and Heat

Westside High School   *11th – 12th Grade*   **August 2012 - May 2014**

- GPA – 4.0/4.0, Class Rank – 1/188, Class of 2014 Student Body President, 13 Advanced Placement Classes

Projects

ChocoBot   *Stanford Robotics Club*   **Ongoing**

- Assembled a normal 3D Printer, then modified it to print with pre-melted Chocolate, extruded from a syringe
- Gained familiarity with 3D printing techniques, 3D printing hardware and software

Stackit   *SB Hacks - Santa Barbara, CA - Finalist Entry*   **January 2015**

- Gained skills and collaborated with a team of four at Santa Barbara University's annual Hackathon - written entirely in Python
- Utility that sends smart StackOverflow queries directly from your command line - www.stackitfor.me

Experience

Twitter - Software Engineering Intern   *San Francisco, CA*   **June 2015 - August 2015**

- Designed and implemented a web based feature using Flight JS, HTML templating, SUIT CSS and Scala
- Developed skills maintaining production quality code, navigating through and adding to a large code base

Stanford Robotics Club Leadership Team   *Stanford University - Stanford, CA*   **April 2015 - Present**

- Built and deployed the club website as the Webmaster; Worked with the Leadership Team to manage active projects

Stanford Undergraduate Senate   *Stanford University - Stanford, CA*   **May 2015 - Present**

- Wrote and approved bills, enacted policy that affected the entire student body
- Worked with the Executive Webmaster to create and deploy new website - maintained and updated website content

Frosh Council Sophomore Advisor   *Stanford University - Stanford, CA*   **September 2015 - Present**

- Worked with 50 Freshman to plan and implement class wide events, as the sole Sophomore Advisor

Stanford Summer Engineering Academy (SSEA)   *Stanford University - Stanford, CA*   **August 2014**

- Investigated and gained experience in numerous engineering fields through hands-on labs, experiments, and lectures

Minority Introduction to Engineering and Science (MITES)   *MIT - Cambridge, MA*   **June - July 2013**

- Established a basis for Calculus, Chemistry, Engineering Design and Physics in a collegiate atmosphere at the MIT
- Achieved Spirit of The Class awards in both Physics and Engineering Design for exemplifying class spirit and camaraderie

Skills

C++, Matlab, C, Assembly, Git, HTML, CSS, C++, Matlab, Git, HTML, CSS, Java, Javascript, Scala, Python, C#, SolidWorks, Java, Javascript, Scala, Python, C#

Awards/Honors

- Gates Millennium Scholar
- National Achievement Scholar
- Augusta's Best & Brightest Student
- 2014 STAR Student, AP Scholar with Distinction

Activities

- NSBE – National Society of Black Engineers
- Leland Stanford Junior University Marching Band
- Sigma Phi Epsilon Fraternity