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|  |  | **Sanjana Chava** |
| Contact **PHONE:**  (425) 215 – 5324  **EMAIL:**  schava@uw.edu  **Skills/Certifications**   * Proficient in coding in Javascript and intermediate level in Python  Honors Mary Gates Scholar |  | EDUCATION **University of Washington**, Seattle, WA  September 2020 - Present  **Bothell High School**, Bothell, WA  September 2017- June 2020 [Graduated] ExperienceStudent Researcher at Harborview Research & Training Center[September 2020 – Present]Conducting experiments that observe the complement-mediated killing with antibodies specific to *Mycoplasma Genitalium*.Peer Facilitator for Biology 200[January 2023 – Present]Tutoring and teaching students introductory biology topics such as protein synthesis and cellular respiration.UW iGEM[February 2022 – Present]  * Creating projects that use synthetic biology to design   solutions to issues in the community.   * Currently working on a project that uses microalgae to create a biofactory that produce proteins   which can be used for parts of a vaccine  or bioplastics. Test Writer and Grader for Science Olympiad[September 2020 –April 2022]  * Helped writing and grading Experimental Design tests   for invitational, regional and state tournaments. |
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