

Aproop Kamat

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EDUCATION	University of California Santa Cruz <i>Undergraduate Junior/3rd year</i> <ul style="list-style-type: none">Bachelor of Science in Computer ScienceRelevant Coursework: Web Applications, Computer Architecture, Intro to Data Structures, Algorithms & Abstract Data Types, Probability & Statistics for Engineers, Discrete Math	Expected Graduation: June 2022 GPA: 3.59
GENERAL EXPERIENCE	Undergraduate Research Assistant <i>Tech4Good Lab</i> <ul style="list-style-type: none">Using Angular.js to assist in web development tasksDeveloping applications aimed at facilitating social good, overseen by Professor David Lee Code Tester <i>UC Santa Cruz Online Education</i> <ul style="list-style-type: none">Maintaining online courses on the C programming language reaching 60,000+ learnersReviewing code and digital media to ensure integrity of educational material Undergraduate Research Assistant <i>UC Santa Cruz</i> <ul style="list-style-type: none">Assisted in updating WikiTrust, a Wikipedia article credibility illustration toolUsed Python and TypeScript to scrape Wikipedia article information through Wikipedia API Outreach Coordinator <i>Data Science Slugs</i> <ul style="list-style-type: none">Grew UCSC's data science club from 10 to 50+ members through recruitment effortsEducated members on topics such as web scraping and implementing automation scripts	September 2020 - Present Santa Cruz, CA March 2019 - Present Santa Cruz, CA Oct 2019 - March 2020 Santa Cruz, CA Jan 2019 - Jan 2020 Santa Cruz, CA
PROJECTS	Task Tracker <i>MongoDB, Express.js, React.js, Node.js</i> <ul style="list-style-type: none">Building full stack web application to simplify task assignment and trackingPerforming automated testing using Jest to supplement manual testing Yelp Camp <i>MongoDB, Express.js, Node.js, Bootstrap, jQuery</i> github.com/askamat9/YelpCamp <ul style="list-style-type: none">Full stack web application based on YelpAdheres to RESTful routing principlesImplemented authentication, authorization, and CRUD capabilities Spot Info <i>Java, Android Studio, Firebase, Google Cloud Platform</i> github.com/askamat9/SpotInfo <ul style="list-style-type: none">Android application which lists contact details for places of interest near users' current locationsUsed Google Maps and Places APIs to interact with geographical data, Java for application logicLeveraged Firebase for authentication and user data maintenance	
SKILLS	Proficient <ul style="list-style-type: none">Java, Python, HTML/CSS, JavaScript, Bootstrap, jQuery, Node.js, Express.js, Git Familiar <ul style="list-style-type: none">MongoDB, Android Studio, TypeScript, React.js, C, Firebase	
RECOGNITION	Academic <ul style="list-style-type: none">Member of UC Santa Cruz Honors ProgramUC Santa Cruz Campus Merit Scholarship RecipientUC Santa Cruz Dean's Honors List: Winter, Spring 2019; Spring 2020	