

Josué Montenegro

☎ (805)-259-8616

✉ josuey@gmail.com

🌐 <https://github.com/josuey>

OBJECTIVE	Apply my Computer Science skills to solve real-life problems, develop innovative software, and contribute to the development of your company's talent and culture.
EDUCATION	University of California, Santa Barbara – B.S. Computer Science <i>June 2018</i> <ul style="list-style-type: none">○ GPA 3.53○ Relevant Coursework: Computer Networks, Computer Security, Operative Systems, Database Design, Distributed Systems, Machine Learning
CORE COMPETENCIES	CS <ul style="list-style-type: none">○ Programming experience – C++, Python, Java, Ruby on Rails, React
PROJECTS	Stage Presence – Python, OpenCV, Google Vision API, JS, CSS3 <i>Sep – March 2018</i> <ul style="list-style-type: none">○ Won UCSB Capstone's competition by developing a platform that helps people improve and master their presentation skills.○ Tracked users' movements to warn them if they've been standing still for too long○ Implemented a clean and responsive UI using good HCI concepts CorePool – React Native, Firebase <i>July 2017</i> <ul style="list-style-type: none">○ Developed a multiplatform mobile application to improve commute and parking logistics at Procore○ Designed and implemented an intuitive UI based on user experience research○ Implemented JavaScript promises to avoid wrong data delivery caused by asynchronous calls to the database Lobster – Android, Firebase <i>Jun 2017</i> <ul style="list-style-type: none">○ Designed the database schema for users and chat rooms used in a chat app○ Implemented user persistent authentication through Gmail○ Allowed users to have an avatar and share images by using Glide and Cloud Storage
RELEVANT EXPERIENCE	U.C.S.B. <i>Sep 2016 – Jun 2018</i> <ul style="list-style-type: none">○ Helped students with coding questions at the Library's Research Collaboratory Procore <i>Jun – Sep 2017</i> <ul style="list-style-type: none">○ Worked on the <i>Search</i> team helping maintain an Elastic Search engine in a Ruby on Rails backend○ Developed a proof of concept to perform a global search using React components, API endpoints and Elastic Search queries T.A.N.C. Lab <i>Apr – Jun 2017</i> <ul style="list-style-type: none">○ Programmed automated solutions for experiments using C++ and Matlab○ Restructured a Matlab program to run a quantum random number generator that could only be used using C++
OTHER SKILLS & INTERESTS	<ul style="list-style-type: none">○ Spanish, English - fluent○ Outstanding capacity to establish interpersonal relationships○ Play guitar and learn web-development in my free time