CHARLES DAVID OLIVAR

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EDUCATION

University of California, Berkeley
- **BA Computer Science**
- Certificate in Design Innovation
- HCD Course Thread
GPA: 3.6
Expected May 2019

Activities:
Berkeley Innovation, Innovative Design, Upsilon Pi Epsilon (CS honors society), Make New Christian Fellowship

Coursework:
User Experience Design (190), Human Computer Interaction (160), Front-End Development (Udacity), Graphic Design (Coursera)

Game Design (178), Data Structures (61B), Algorithms (170), Artificial Intelligence (188), Machine Architecture (61C), Databases (186), Internet (168), Security (161)

SKILLS

Design
Sketch, Invision, Principle, Framer, Photoshop, Illustrator, Figma, Abstract, User Research, Prototyping, User Testing

Web
HTML, CSS, Javascript, JQuery, React Redux, Node, Git,WordPress

Programming
Javascript, Java, Python, C, SQL, Unity

EXPERIENCE

Indeed   May 2018 - August 2018
UX Design Intern   San Francisco CA
• Designed user input screens to populate user profile
• Utilized Sketch and Abstract for wireframing, Invision, Principle and Framer for prototyping
• User tested with UserTesting.com with Framer prototype to get feedback and iterate on design

Berkeley Innovation
BI is Berkeley's student-run Human-Centered Design consultancy

Educational Director   Aug 2018 - Present
• Creating the curriculum for a bi-weekly bootcamp consisting of lectures and workshops that teach new members the Human-Centered Design process

Product Design Consultant - SkyAlert   Jan 2018 - May 2018
• Redesiged SkyAlert's onboarding process, informing users about Earthquakes and how to utilize the mobile app.

Product Design Consultant - Aether   Sep 2017 - Dec 2017
• Designed the interface for Aether's web app that allows process chemists to submit a molecule to for synthesis, visualize the optimized pipeline, and share their projects

CS 160   Aug 2018 - Present
Reader   Berkeley CA
• Grading assignments and projects for UC Berkeley's course on user interface design and development

Stowk   Oct 2017 - Jan 2018
Web Design Intern   Berkeley CA
• Redesigned Stowk's web app and website.
• Implemented designs with HTML, CSS, Javascript

Innovative Design   Sept 2018 - Present
Graphic Designer   Berkeley CA
• Working with clients to produce graphic design assets

Walmart eCommerce   Jun 2017 - Aug 2017
Software Engineering Intern   Sunnyvale CA
• Designed and implemented an internal web app that allows Walmart engineers to register and authorize 3rd parties to utilize Walmart's API's, using electrode (a Node.js platform)