What a great looking resume! You have it packed with a lot of professional experience.

General feedback:
- I would play around with margins, spacing, and cut out some text so you can have everything on 1-page
- don't feel like you need to squeeze in every detail on your resume (reading blocks of texts can turn off recruiters)

# CAMILLE H. LE, E.I.T, LE

Fountain Valley, California • 818.731.2001 • camille.htle@gmail.co

M.S. graduated, self-starting, and resilient **Junior Development Engineer** with 1+ ye[illegible] stormwater management, and passion for sustainable development. Manage the Caltrans project on roadside stormwater Best Management Practices that led to 2 publications in 2020. Skilled in teamwork, verbal and written communication, presentation, mentoring and researching. Seeking to leverage expertise, leadership skills and company values in an **entry-level** position of Civil and Environmental Engineer, Water Resources Engineer, and Sustainability Consultant.

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## EDUCATION

common rule once you have finished college: move Education down on your resume and move up your Research & Industry Experience

**University of California, Los An[illegible]** Los Angeles, CA
Master of Science in Water Resources and Environmental Engineering — GPA: 3.42 — Dec. 2019
Bachelor of Science in Environmental Science and Environmental Engineering — GPA: 3.56 — Aug. 2018

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## KEY SKILLS

these technical skills are very obvious from your experience and publications

- ~~Technical writing~~
- Data analysis
- Time Management
- ~~Active listening~~
- ~~Data visualization~~
- Public speaking
- Adaptability
- ~~Critical thinking~~

I would refrain from putting soft skills on your resume, these should shine through in your interview

Software: RStudio, GIS, AutoCAD, SWMM, Ed GCM, Office Suites (MS Office Suite, G-suite)
Language: Vietnamese (Fluent), Chinese – Mandarin (elementary proficiency)
Methodology: Life-cycle Assessment (LCA)

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## ACCREDITATIONS & CERTIFICATIONS

Engineer-In-Training (E.I.T), California Board for Professional Engineers, Land Surveyors, and Geologists — 2020
Leader In Sustainability, UCLA — 2019
LEED Green Associate, U.S. Green Building Council — 2018
Introduction to Data Science by IBM, Coursera.org *(Courses: SQL, Python, Jupyter Notebooks, Cloud Databases)* — In-process

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## RESEARCH & INDUSTRY EXPERIENCE

*Junior Development Engineer*, California Department of Transportation & UCLA, Los Angeles — Feb. 2020 – Present

I would pick 3-4 bullets for this job so it's consistent with your other jobs and frees up some space

- Manage and lead Caltrans Soil Amendment Guida[illegible] to achieve compliance with National Pollutant Discha[illegible]
- Conduct research, field and laboratory experiments[illegible] BMPs), ~~which enhance infiltration and treat stormwater generated during 85th percentile 24-hour storm event~~
- Locate non-disturb hydrologic soil groups within Caltrans Right of Way in Los Angeles county utilizing GIS and Web Soil Survey, collect 120 pounds soil samples from 8 different sites, and conduct soil characterization tests
- Estimate the fractions of organic and inorganic amendments in the mixture of hydrologic soil, and evaluate the quantity of amendments needed to achieve desired contaminant removal
- Construct 12-inch PVC columns experiments to examine the hydraulic properties of each amendment, compaction energy on infiltration and treatment, lifetime performance, and develop an empirical model to predict sediments clogging in biofilters
- Trained new Master and P.h.D students in conducting scientific writing, experiments and mentored their professional growth

*Graduate Student Researcher*, UCLA, Los Angeles — Sep. 2018 – Dec. 2019

- Designed and constructed 24 lab-scale biofilter columns packing with biochar, compost and sand, and evaluated stormwater quality and E. coli bacteria removal capacity post-filtration at various soil conditions compaction
- Investigated the breakage mechanism of biochar under soil compaction and its effects on contaminant removal, which resulted in fragmentation were the dominant mechanism, rather than abrasion, in biochar particles
- Used R to interpret the complex data, and create figures and charts for result visualization

*Data Manager*, The ADEPT Group & UCLA, Los Angeles — Sep. 2017 – Jun. 2018

- Categorized and managed data of the Practicum Project, A Snapshot of an Emerging-Industry: Aerial Inspections of Utility Scale Solar Plants, which evaluated the use of drones for monitoring and inspection at 5MW solar plants
- Led a team of 5 people to complete a 10-page review of solar cells generations and traditional inspection methods, design business surveys about solar plants Operation and Maintenance (O&M), and conduct surveys of 50 utility-scale solar plants ~~in California, Nevada, and Arizona~~
- Performed cost-analysis on the contacted plants O&M, and delivered a 30-page report to the project's stakeholder, The ADEPT Group., that contributed to more than 15% increase in plants profit and solar cells efficiency with drones inspection

yes! I love seeing numbers that shows the impact of your job

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## PROFESSIONAL & LEADERSHIP EXPERIENCE

*Research & Development Collaborative Lead*, VECS, Vietnam — Jun. 2019 – Sep. 2019

- Collaborated with the designer team to develop the art concept and intellectual content of a creativity 52-card deck that emphasized Vietnamese culture with the touch of Western spirit to promote players develop their creative thinking process

*Event Coordinator*, UCLA Society of Women Engineers for Graduates (SWE), Los Angeles Sep. 2018 – Jun. 2019

- Collaborated with industry professionals to coordinate 5 information sessions at UCLA
- Hosted and instructed sustainable workshops in making reusable and eco-friendly food wraps and lunch bags from bee wax, organic cotton cloths, and iron for 20 graduate students

*Graduate Advisor*, UCLA American Society of Civil Engineers (ASCE), Los Angeles Sep. 2018 – Mar. 2019

- Advised Environmental Design Project Team in designing a lab-scale wastewater treatment system to treat topsoil, vinegar, iron, and olive oil from the water for the competition in Pacific Southwest Conference 2019
- Weekly assisted 6 undergraduate students in analyzing water samples (pH, DO, temperature, conductivity, turbidity) to achieve the water quality parameters outlined in the competition rules**.** The team achieved first place in the competition

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## PUBLICATIONS

awesome work! it's very rare to see publications by young engineers

**Le, H.**, Valenca, R., Ravi, S., Stenstrom, M. K., & Mohanty, S. K. (**2020**). Size-dependent biochar breaking under compaction: Implications on clogging and pathogen removal in biofilters. *Environmental Pollution*, *266*, 115195.

Ghavanloughajar, M., Valenca, R., **Le, H**., Rahman, M., Borthakur, A., Ravi, S., Stenstrom, M.K. and Mohanty, S. (**2020**) Compaction conditions affect the capacity of biochar-amended sand filters to treat road runoff. *Science of the Total Environment*, 139180.