Theo Dubus, MS Applied Economics and Finance

Contact: [TheoDubus@gmail.com](mailto:TheoDubus@gmail.com) | (978)-378-0085

Dear ,

I am excited to apply for the Associate Governmental Program Analyst position with the California Department of . I am a former financial analyst with the University of California, Santa Cruz and a recent graduate with an MS in Applied Economics and Finance looking to begin my career in public policy research. My skills in research and my experience handling finance and administration for a large public institution make me an ideal candidate for this role.

As a master’s student, I self-directed an independent study focusing on the nexus of climate-change related natural disasters and renewable energy markets in California, including detailed exploration of legislation and policy from the California Legislature, the California Public Utilities Commission and California Energy Commission. Using Python, R Studio, and Excel, I designed and conducted experiments on public data to determine causal links between climate events and renewable energy adoption, explored policy implications, and illustrated my findings with Tableau and ArcGIS. From this project, I gained practical skills and experience in research, project management and data visualization, as well as the ability to stay organized and set reasonable goals in a short timeframe. I hope to apply these skills and more in my work at the Department of .

As a Financial/Business Analyst at UC Santa Cruz Environmental Health & Safety, I created financial reports and budget projections to support decision-making at the Director and Associate Vice Chancellor levels. I was also an intermediary for staff, UC policy divisions, and State of California agencies including the Department of Tax and Fee Administration and others, where I typically carried multiple time-sensitive projects that required me to be proactive and flexible to the needs of multiple parties. I began working at UCSC as a temporary financial assistant doing purchasing, receiving, filing, and reconciliation, but quickly moved up to the financial analyst position and handled most of the departments’ business operations with little guidance or supervision. I overcame unprecedented challenges in both of these roles by collaborating with customers and colleagues and learning on the job, and I would bring this same energy and focus to my work in the AGPA role.

Thank you for considering my application, and I look forward to discussing my qualifications for this position further.

Sincerely,

Theo Dubus, MS Applied Economics and Finance