Daniel G. **Szabo**, Ph.D.

Berkeley, CA
510.384.4171
dgszabo@gmail.com

LinkedIn	**GitHub**	**Portfolio Website**
LANGUAGES/ENVIRONMENTS	**FRAMEWORKS/LIBRARIES**	**DATABASES/PLATFORMS**
JavaScript (ES6)	React.js / Redux	MongoDB
Python	Flask	PostgreSQL
Node.js	Express.js	Heroku

SOFTWARE ENGINEERING EXPERIENCE

Full-Stack Software Engineer (Contract) | Tunelark | San Francisco, CA   2018 - Present
- Created new components to implement new functionality to web app using React front-end
- Added new functionality to app by creating new APIs using Ruby on Rails back-end and PostgreSQL database

Full-Stack Software Engineer (Contract) | Course Report | San Francisco, CA   2018
- Rebuilt matching algorithm for web app with 500k+ visitors per month and added new search feature to more accurately connect prospective students and courses, increasing web page traffic
- Expanded production PostgreSQL database containing 100+ tables and 100k+ entries
- Wrote and validated 20 controller tests with RSpec, FactoryBot, and PostgreSQL

Software Localizer and QA Tester (Contract) | Graphisoft | Budapest, Hungary   2006 - 2008
- Localized pictures and illustrations of 10+ language version manuals of the ArchiCAD architectural CAD software.
- Performed manual testing of various language versions of ArchiCAD to ensure high quality in each language.

CONSULTING AND LEADERSHIP EXPERIENCE

Cultural Consultant and Intercultural Trainer (Contract) | C3 Consulting ApS | Aarhus, Denmark   2010 - Present
- Consulted 3 international companies on intercultural communication and collaboration to improve clients' organizational efficiency globally
- Organized and held 20+ intercultural trainings for a variety of client departments, trained 300+ employees

Logistics Team Lead and Fundraiser | Beyond Academia, UC Berkeley | Berkeley, CA   2015 - 2017
- Led a team of 7 Ph.D. fellows and postdocs and organized 2 annual conferences and 5+ additional career exploration and recruitment events
- Facilitated acquiring and managing an annual budget of ~$50K and decreased the cost of the organization by more than 10% while maintaining the size and quality of our 400+ attendee, 100+ speaker conference

Consultant, Team Lead (Contract) | SunPower Corporation | Richmond, CA   2016
- Established project goals, specified deliverables, and created a project timeline with milestones
- Presented our market research and the most promising market entry strategy with high client satisfaction

RESEARCH AND TEACHING EXPERIENCE

Visiting Postdoc | Energy Biosciences Institute, UC Berkeley | Berkeley, CA   2015 - 2017
- Collaborated in 4 California Renewable Energy Policy projects and contributed to 4 policy reports
- Organized and participated in 10+ stakeholder meetings that fed into shaping California policy

Postdoctoral Fellow | Department of Law, Aarhus University | Aarhus, Denmark   2014 - 2017
- Published 7 peer-reviewed articles and a research book in the areas of Corporate Law and Renewable Energy Policy and attended and presented in 7+ conferences and seminars
- Organized and taught 7+ Business Law courses for Bachelor's and Master's students and 4 PhD courses
- Supervised and coached 2 Master's students and 1 Bachelor's student (two of whom achieved A grade)

EDUCATION

Full-stack Web Development | *Rithm School, San Francisco, CA*

Ph.D. Law | *Aarhus University, Denmark*

M.S. Economics | *Aarhus School of Business, Denmark*

M.L. Law and Pol. Science | *Pazmany University, Hungary*

GRANTS AND AWARDS

1st place at L.E.K. Case Competition | UC Berkeley and UCSF, 2015 and 2017

$255k Postdoc Research Grant | DK Ministry of Higher Education and Science, 2014