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Seeking internship in front end

Tel: +1(979)587-2865

Email: pucanmail@gmail.com

EDUCATION

Ongoing	Treehouse	TechDegree in Front End	
Ongoing	Georgia Institute of Technology	M.S. in Computer Science	GPA: 4.0/4.0
2018	Texas A&M University	M.S. in Mathematics	GPA: 4.0/4.0
2015	Texas A&M University	B.S. in Nuclear Engineering	GPA: 4.0/4.0 (Summa Cum Laude)

EMPLOYMENT

2018	Grader at Department of Mathematics of Texas A&M University Differential Equations (4 sections)
2015 – 2017	Research Assistant at the Center for Large-Scale Scientific Simulations Numerical Methods for the Integro-Differential Boltzmann Transport Equation

COMPUTER SKILLS

Mathematical Software	Matlab, Mathematica, Maple
Programming Language	C++, Python, C, Java
Front End Web Development	HTML, CSS, Sass, JavaScript, jQuery, AJAX, Bootstrap
Numerical Library	Eigen, NumPy, deal.II
Hybrid Programming	MEX, MATLAB engine
Parallel Computation	MPI, OpenMP, CUDA

PROJECTS

Portfolio Page	This is the capstone project of the Treehouse TechDegree program. Responsive design is realized using Bootstrap. Data is separated in JSON files and retrieved using AJAX. Education experiences are aligned along a tree; clicking education experience will open a book-shaped modal window, and the user can flip pages through the different educational programs using buttons or keyboards. The acquaintance of skills is shown by the length of bars. Skill bars will start growing once revealed. Clicking a project will bring the user to a carousel in which the user can navigate through all projects. Viewer can send me emails in the contact section through Formspree.
WebApp Dashboard	This is the dashboard of an imaginary app <i>YourApp</i> . The page layout is made by CSS grid and a mobile first responsive design is adopted. The user can view unread messages by clicking the bell on the top, whose dot turns from red to green after messages are dismissed. The user can view the statistics of traffic with selected scale (hourly, daily, weekly or monthly). The charts are made by chart.js. The searchbox in the message widget can autocomplete user names. In the settings widget, the user can save the settings in local storage by clicking save, so the settings will be retrieved each time the page is opened, as long as the cache is not cleared.
Photo Gallery	The webpage is an interactive photo gallery with mobile first responsive design. There are 12 photos embedded on the wall. Hovering over a photo, its title is revealed. Clicking any photo would lead you to a lightbox, in which a magnified framed version is shown for the corresponding photo. One can navigate through all photos in the lightbox via the previous and next button (or via the keyboard).

AWARDS

2015	Graduate Assistantship – Research	Texas A&M University
2014	Adams Family Scholarship	Texas A&M University
2013	Dean's Honor Award	Texas A&M University
2013	Jeff W Simmons '85 Scholarship	Texas A&M University