Open to relocation or remote
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# ELIA AHADI

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## PROFESSIONAL SUMMARY

Full stack developer with over two years of expertise in all aspects of the web software development life cycle, including requirements analysis, product/project management, development and production support.

## TECHNICAL SKILLS

*Languages:* JavaScript, Python, HTML, CSS, C++
*Frameworks/Libraries:* ReactJS, AngularJS, jQuery, KnockoutJS, FLASK
*Other:* Linux, GitHub, SQLite, APIs, road maps, user stories, feature prioritization

## PROJECTS

**Japan Transit Map** - https://eliaahadi.github.io/udacity_fullstackweb/6_2_Neighmap/
- Designed and developed a Japan railways map using HTML/CSS/Knockout/jQuery
- Integrated Google Maps and Wikipedia APIs on markers and route services

**CuriosityLab GitHub Open Source** - https://github.com/curiositylab/curiosity
- Created a browser extension for a GitHub feed that features popular projects for contribution
- Updated website readme and added responsive web features in HTML/CSS

**Travel Catalog** - http://35.161.165.228
- Deployed a travel catalog on a Linux server with HTML/CSS/Python/SQLite
- Developed the catalog using CRUD (create, replace, update, delete) operations in a SQL database

## PROFESSIONAL EXPERIENCE

**Moov Incorporated** - *Mobile/Web Product Manager*          Beijing, China, & San Mateo, CA | 12/14 – 4/17
- Led product team of 10 designers and developers launching 4 new fitness iOS/Android mobile apps and 2 web eCommerce products; doubling Moov customer user base from 10,000 to 20,000+ users
- Created metrics and roadmaps using JIRA Agile tool to manage teams across different time zones

**National Institute Standards Technology (NIST)** - *Software Engineer Intern*          Bethesda, MD | 7/14 – 9/14
- Designed and tested algorithms in C++ optimizing path planning uncertainties of robotic manipulators
- Maintained Intelligent Systems website in HTML/CSS/JavaScript giving research updates to public

**Booz Allen Hamilton** - *Senior Management Consultant*          Arlington, VA & Kabul, Afghanistan | 6/09 – 6/12
- Deployed a Defense Advanced Research Projects Agency (DARPA) Forward Cell in Afghanistan bringing game changing technologies (mobile apps, data science and robotics) to the warfighter
- Managed $88 million in projects coordinating DARPA portfolio resulting in 8 programs deployed

## EDUCATION

| | | |
|---|---|---|
| *Full Stack Web Developer Nanodegree* | **Udacity** | 6/17 - present |
| *MS Mechanical Engineering, Design* | **Stanford University** | 9/12 - 12/14 |
| *MS Electrical Engineering, Embedded Systems* | **Johns Hopkins University** | 9/08 - 5/10 |
| *BS Industrial Engineering, Operations Research* | **Pennsylvania State University** | 9/02 - 12/07 |