ELIA AHADI

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TECHNICAL & SOFT SKILLS

Strong:	Agile, JIRA/Confluence, Scrum, Task Prioritization, JavaScript, Python, MySQL, AWS
Experienced:	Process Improvement, APIs, IT Networking, Scheduling, Financial Payments

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PROFESSIONAL EXPERIENCE

Independent Consultant - *Technical Product Manager*   Remote | 8/19 – Present
- Lead & execute project plans with Agile JIRA resulting in customer 30%+ for Keybank & Bayer clients.
- Implemented process improvements using SQL queries in Python and Ruby on Rails and ORMs.
- Lead QA and bug triage processes with Scrum for features on search queries, APIs, and payments.
- Create requirements and documentation ensuring policies are maintained across various stakeholders.

GITAI Incorporated - *Full Stack Software Engineer*   Tokyo, Japan | 5/18 – 5/19
- Managed and developed web servers with unit tests for robotic and automation applications.
- Built web service infrastructure with Python, JavaScript, Django, MariaDB, Nginx, uWSGI, AWS.
- Optimized website performance with database optimizations with Python, SQL, cached servers, web balancers and worker queues with Nginx/uWSGI and integrated APIs across different systems.
- Implemented continuous integration tools with TravisCI for version and bug control.

Moov Incorporated - *Technical Product Manager*   Beijing, China, & San Mateo, CA | 12/14 – 4/17
- Led product team with software developers in Scrum leading 6 major product launches across mobile, web, and wearable spaces for a eCommerce artificial intelligence fitness wearable coach.
- Lead product API Integrations with third parties such as Apple Health, Google Fit, and Strava.
- Launched mobile SDKs with iOS and ANdroid for developers adding 10% more customers.
- Created bugs, task completion metrics, and roadmaps with JIRA Agile tools to manage product team.

Sensors Laboratory (Thomas Kenny Group) - *Research Assistant*   Stanford University 9/12 – 12/14
- Managed group lab IT infrastructure with the relevant software and IT equipment needed for work.
- Co-authored various papers on modeling and simulation using statistical and optimization techniques.

Booz Allen Hamilton - *IT Project/Program Manager*   Arlington, VA and Kabul, Afghanistan | 6/09 – 6/12
- Led a Defense Advanced Research Projects Agency (DARPA) Forward Cell in Afghanistan and developed high priority technologies (security apps, data science and analytics) to the warfighter.
- Managed $28 million DARPA technology projects in Afghanistan, resulting in 5+ programs created.

United States Air Force Cost Analysis Agency (AFCAA) - *IT Analyst*   The Pentagon | 3/08 – 6/09
- Constructed F-16 aircraft inflation tool with Excel improving 280,000 flying hours over $4 million/year.
- Estimated A-10 flying hour rates to Air Combat Command at $160,000 for 40 flying hours.

EDUCATION

MS Mechanical Engineering, Robotics	**Stanford University**	9/12 - 12/14
MS Electrical Engineering, Embedded Systems	**Johns Hopkins University**	9/08 - 05/10
BS Industrial Engineering, Operations Research	**Pennsylvania State University**	9/02 - 12/07

CERTIFICATIONS

Data Science Course	**Thinkful**	1/20 - Present
Product Management Course	**Thinkful**	10/19 - 1/20
Advanced JavaScript Immersive Course	**Code Chrysalis**	1/18 - 3/18