

Contact

www.linkedin.com/in/ali-ismail-35196615 (LinkedIn)
ali-ismail.com (Personal)
mentalchai.com (Blog)

Top Skills

Machine Learning

Data Science

Business Analytics

Languages

English (Native or Bilingual)

Japanese (Limited Working)

Chinese (Elementary)

Certifications

JLPT N4

JLPT N3

JLPT N5

Ali Ismail

Data Scientist at Dynamic Merchant Systems

Orange County, California Area

Summary

I am excited and ecstatic about machine learning applied to big data. I love creating analytics tools to fully utilize our company's potential and exploding us forward in every avenue of growth. I'm all about shifting from linear growth to evolutionary and running with a team in a high paced environment.

Experience

Dynamic Merchant Systems

Data Scientist

March 2019 - Present (1 year 1 month)

Orange County, California Area

Data cleaning modeling data in various industries using Python Anaconda / Jupyter Notebook

Integrating APIs to CRM Systems

Servers4Less

Sr. Software Engineer

July 2017 - March 2019 (1 year 9 months)

Orange County, California Area

Designed a CRM system that allowed sales reps to reach out to and follow up with customers

Organized and delegated work between software engineers and graphic designers

Roohi.com

Lead Software Engineer

February 2013 - June 2017 (4 years 5 months)

Orange County, California Area

- Created an ERP solution from scratch based on needs of business and processes.
- Created analytics tools to monitor employee work and find ways to make everyday work more efficient while illuminating unnecessary, unused code/faculties.

- Created customer analytic tools to create an AB testing environment juxtaposed via time blocks to understand how product specific information influences customer behavior.
- Created ticketing task management software to keep track of employee productivity, speed, and communication.
- Created and scheduled batch jobs for repetitive tasks of crew so that company has more resources for innovation and growth.
- Integrated SCRUM and Agile technologies into office culture for both technical and nontechnical teams.
- Created reports to facilitate marketing team's datamining.
- Researched how big data applies to small and medium size businesses and what level of scale is appropriate for current and future stages.
- Created remote secure solutions for traveling employees.
- Integrated ERP with various APIs for sales, analytics, and purchasing.
- Found inefficiencies in code and increased server performance by fivefold.
- Introduced version control into work environment and created beginner documents to help new teammates become familiarized with GIT terminal and advanced bash commands.

SIMbiosys

Trainee

February 2012 - March 2012 (2 months)

Orange County, California Area

Completed Android App development.

Programmed with:

1. Databases
2. Maps
3. Internet Options
4. User Interfaces

Placentia Chamber of Commerce

Database Intern

November 2011 - November 2011 (1 month)

Placentia

- Reorganized and categorized existing businesses.
- Facilitated web interface development.

Student Leadership Institute

Newsletter Coordinator

August 2009 - May 2010 (10 months)

California State University, Fullerton

- Actively organized and coordinated a nonprofit organization.
- Presented workshops to community colleges and clubs on campus.
- Completed training in various styles of leadership.
- Maintained a newsletter for goal oriented students in leadership training.

Education

International Gemological Institute

Gemology · (2015)

California State University-Fullerton

B.S., Computer Science · (2008 - 2011)

Fullerton College

Associates, Chemistry · (2005 - 2008)