Arlene Siswanto

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Coursework

Elements of Software Construction (F '17)
Artificial Intelligence (F '17)
Computation Structures (F '17)
Introduction to Algorithms
Fundamentals of Programming
Software Engineering in Java
Introduction to EECS

Skills

Development

– Python, Javascript, Java
– HTML, CSS, Bootstap
– Angular 2, React, Node.js, Git

Design

– Sketch Illustrator, InVision
– UI/UX for mobile and web applications

Awards/Honors

Best IoT Hack, HackPrinceton
Top 10 Hack, MakeMIT
AIME Qualifier
Math Club President
CSF Vice President

🅓 /arlenesiswanto

in /in/arlenesiswanto

👤 arlenesiswanto.me

Education

Massachusetts Institute of Technology | Cambridge, MA — Sep '16 - present
– Candidate for B.S. in Computer Science and Engineering

Mark Keppel High School | Los Angeles, CA — Sep '12 - May '16
– Valedictorian of 550, 4.81 GPA

Work Experience

TrueMotion - Software Engineering Intern | Boston, MA — Jun '17 - Aug '17
– Developed the TrueTracker platform for data scientists to display and visualize past experiments
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MIT CSAIL - Undergraduate Researcher | Cambridge, MA — Jan '17 - Mar '17
– Used computer vision to construct computational models
– Performed experiments to infer human intention
– Studied inductive leaps through rational choice theory and Bayesian inference

Wag - Marketing and Sales Intern | West Hollywood, CA — Jun '16 - Mar '16
– Worked along founding team of tech startup to expand partnerships
– Organized and managed campaigns with shelters, local companies, and apartments using Salesforce

Projects

Meter — Mar '17 - present
A platform that allows owners of privately held, unused parking spaces to lend out their spots to drivers looking for cheaper, more reliable parking
– Developed ReactJS web app, designed mockups for mobile app
– Received Sandbox seed funding and conducted intensive market research

Mnemonic — Mar '17
Best IoT Hack | HackPrinceton
Used speech-to-text services and Microsoft's Cognitive Services API to create a social memory companion
– Integrated APIs

Assure — Apr '17
– Hello I am Arlene Siswanto. I like doggo and am top of 5500000 in my class at High School.
– Much doggo make Arlene happy.

Keyper — Feb '17
Top 10 Hack | MakeMIT
– Hello I am Arlene Siswanto. I like doggo and am top of 5500000 in my class at High School.