

ANDREW "BUZZ" LAKATA

A summary of Buzz

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SKILLS

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|-------------------------|--|
| Software Development | AWS Data Structures Algorithms |
| Linux | Unix Bash Scripting Git |
| Programming Languages | Python Java Node.js C++ Bash |
| Database | MySQL MongoDB DynamoDB |
| Artificial Intelligence | Machine Learning TensorFlow Data Science |



EMPLOYMENT

Teaching Assistant, Trilogy Education Services

- Helping students to understand the basic concepts of coding 2019-03 — Present

Instructor/Coach, Philadelphia Rock Gym

- Coaching kids on rock climbing technique 2018-06 — Present
- Teaching kids and adults safety procedures and basic climbing skill
- Leading classes on climbing style and technique

Software Developer, DICE at Jefferson

- Created tools to help migrate data for 9000+ websites 2018-07 — 2018-11
- Helped to create Algorithms to search for all doctors within network
- Technology: AEM, Backend Java, Kinvey

Software Developer, YellowDig

- Created tools for students to use for collaboration for class material 2017-05 — 2018-03
- Managed custom command line tools for other developers to use
- Utilized AWS to create, maintain and manage internal data
- Technology: Node.js, AWS, PHP, MySQL

Software Engineer, Connectify

- Created custom monitoring tools for company servers 2016-10 — 2017-03
- Utilized different technologies to maintain company systems
- Added auto decision making and trend information to server alerts
- Technology: Python, InfluxDB, Consul

Software Engineer, Point.io

- Created new software for company's main product 2015-03 — 2016-10
- Managed projects to work within other applications
- Created custom tools for users to interact with products
- Technology: Node.js, Backend Java, Blockly, Scala



EDUCATION

Drexel University

Artificial Intelligence, Data Structures and Algorithms 2013-09 — 2016-09

Community College of Philadelphia

2010-09 — 2013-09

Central High School (269)

2006-09 — 2010-06



SERVICE

PACTS Robotics Instructor, Franklin Institute

2018-11 — Present

Activity Organizer, Philly Codefest

2017-02

Activity Organizer, Philly Codefest

2018-04



RECOGNITION

Certificate of Completion, MongoDB

MongoDB for Developers 2015



TESTIMONIALS

Ron Rock

He is a very different type of guy. He is remarkably smart and can pick up any technology at the drop of a hat.

Ron Rock

He gained the respect of everyone in the pit by being one of the hardest working guys on the floor.



INTERESTS

Rock Climbing

Current

Cooking

Current

Raspberry Pi

Current

Video Games

Current

Attending Hack-a-Thons

GitHub
Regular GitHub user and tinkerer.

Current
Current