

# Andrej Karpathy

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## **EDUCATION**

### **Stanford University (PhD), 2011 –**

- Computer Science, studying Machine Learning and Computer Vision

### **University of British Columbia (Master's degree), 2009 - 2011**

- Computer Science graduate studies in Machine Learning, Vision, Motor Control
- Average course grade: 94.4%

### **University of Toronto (Bachelor's degree), 2005 - 2009**

- Double major in Computer Science and Physics, minor in Mathematics
- Cumulative GPA: 3.74

## **WORK EXPERIENCE**

### **Google Research (internship), June 2011 – September 2011**

- Developed learning algorithms for video classification tasks
- Worked on a large-scale learning framework for video analysis

### **Teaching Assistant**

- 2011: Assisted with online offering of the Machine Learning class at Stanford
- 2011: Graduate Probabilistic Machine Learning class
- 2009-2010: Taught tutorial sections for a first year Discrete Mathematics class on four consecutive semesters

## **COURSE WORK**

- *Stanford*: Machine Learning, Computer Vision, Convex Optimization, Probabilistic Graphical Models (I and II)
- *University of British Columbia*: Machine Learning (I and II), Computer Vision (I and II)

## **HACKING SKILLS**

- Python, C++, MATLAB, Java, Objective C, Javascript/HTML/CSS, PHP, SQL

## **INTERESTS**

Hobbies include Ping Pong, Ice skating, Scuba diving, PC strategy/fps games, Programming, and solving the Rubik's cube in less than 20 seconds