

# Jacob Carless

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## OBJECTIVE

Looking for an internship position in the Computer Science field. Available May-August.

## EDUCATION

### University of Michigan

09/2009-Present

B.S.E. Computer Science

GPA: 3.89/4.0

- ENGR 101: Intro to computers and Programming
- EECS 280: Programming And Introductory Data Structures
- EECS 281: Data Structures and Algorithms
- EECS 203: Discrete Mathematics
- EECS 370: Introduction to Computer Architecture
- ECON 101: Intro to Microeconomics

### Novi High School Novi, MI

08/2005-06/2009

GPA : 4.0/4.0

## WORK EXPERIENCE

### Janet Smith Lab Ann Arbor, MI

10/2009-Present

Undergraduate Assistant

- Goal : to solve the three-dimensional structure of various viral proteins
- Started as a for-credit UROP student, hired on after first year
- Assist the Lab Manager with lab upkeep
- Help grad students and other researchers with their tasks

### Running Fit Novi, MI

08/2007 - 8/2009

[www.runningfit.com](http://www.runningfit.com)

Salesperson

- Helped customers find their ideal running shoe
- Trained new employees
- Opened and closed the store

## COMPUTER SKILLS

Environments: Windows XP/Vista/7, Mac OS, Linux

Applications: Microsoft Office, Adobe Illustrator, Maple, MATLAB

Languages: C++, some Java

## HONORS & AWARDS

Dean's List Fall 2009, Winter 2010, Fall 2010

University Honors Fall 2009, Winter 2010, Fall 2010

Blue Ribbon Winner, UROP Research Symposium, Spring 2010

Manuscript accepted by *Protein Expression and Purification*, listed as a co-author

## ACTIVITIES

Michigan Student AI Laboratory, member, Fall 2010-present

StarCraft AI project, member, Fall 2010-present

CSE Scholars, member, Fall 2010-present

Eta Kappa Nu (HKN) electee, winter 2011