

PRESENT ADDRESS

3366 S. Michigan Ave
Chicago, IL 60616
(630) 450-5725

PERMANENT ADDRESS

2558 Breckeridge Ct.
Aurora, IL 60504
(630) 978-1952

JOB OBJECTIVE

An engineering position where I am challenged to build interesting and complex things.

EDUCATION

B.S. Computer Engineering

ILLINOIS INSTITUTE OF
TECHNOLOGY

GPA 3.3/4.0

Camaras Scholar

The Institute's highest undergraduate academic honor, the Camras Scholars Program challenges the top 1% of the applicant pool to apply and interview with a faculty member for a place as a Camras Scholar. [1 of 30 in my class]

Duchossois Leadership Scholar *Member of the inaugural class*

The Duchossois Leadership Scholars Program is a nationally preeminent, elite scholarship program at IIT, attracting top students from across the country who have demonstrated exceptional leadership potential and academic success in their projected field. [1 of 3 in my class].

EXPERIENCE

Strats Summer Intern

GOLDMAN SACHS

Summer 2014

Wrote code in C/C++ for automated market making in options, and an order routing system for equities. My modifications were in production by the end of the summer.

Technology Summer Intern

GOLDMAN SACHS

Summer 2013

Rewrote an application used to schedule automated operating system builds and automated tests of hardware and software.

The project used Python and Redis

International Participant

ADELAIDE, SOUTH AUSTRALIA

May 2012

Attended Engineering Leadership Conference of Engineers Australia

Research Intern

IIT EE DEPARTMENT

Summer 2012

Worked on a power engineering research team on a power system visualization in Java and C.

The project required visualization of systems up to the order of 100000 nodes. As such, much of the project revolved around finding optimization to improve framerate.

A paper detailing this project will be published in an undergraduate research journal.

Research Intern

FERMILAB

Summer 2010

Worked on an astrophysics research team to correlate modern telescope data using digital electronics with an older classification scheme using wet photography.

Assisted a physicist by constructing an anemometer (wind speed meter) out of spare parts found around the laboratory.

Wrote the website for the projects. <http://quarknet.fnal.gov/fnal-uc/quarknet-summer-research/QNET2010/>

ENGINEERING SKILLS

Electronic and Mechanical prototyping, Technical Research, Python, C/C++ and Java Programming, L^AT_EX, Linux.

EXTRACURRICULAR ACTIVITIES

Illinois Tech Robotics Team, four year officer and board member.

My website <http://peter.chinetti.me> has a listing of personal projects and classwork.