

Cecilia Schudel

Software Engineer at Google

Summary

I'm a software engineer in Google's Speech group, working on tools and data infrastructure.

Experience

Software Engineer at Google

February 2013 - Present

Speech tools & data infrastructure

Emerging Scholars Program Workshop Leader at Columbia University

September 2012 - December 2012 (4 months)

Led weekly workshop for new Computer Science students on advanced research topics. The program aims to attract and retain minorities in the field.

Software Engineering Intern at Google

May 2012 - August 2012 (4 months)

Worked on the Android Voice Actions parser.

Teaching Assistant at Columbia University

January 2012 - May 2012 (5 months)

TA for W3137, Data Structures and Algorithms in Java.

Research Assistant: Computer Science Dept. at Columbia University

May 2010 - May 2012 (2 years 1 month)

Research with Prof. Julia Hirschberg.

Mentor, Fall 2010 – Spring 2012

"Inferring Emotion from Text," Spring 2011

"Emotion Modeling in a Text-to-Scene Generation System," Summer 2010

Software Engineering Intern at Microsoft

May 2011 - August 2011 (4 months)

"Explore Microsoft" internship (PM, SDE, and SDET roles)

Designed and implemented a database solution for a user feedback feature.

Made key design decisions; provided technical expertise and leadership.

Coordinated live demo and presentation.

Research Assistant: Astrophysics Dept. at Columbia University

June 2009 - May 2010 (1 year)

Work with Prof. Elena Aprile.

"Constructing Electronic Power Supplies," Spring 2010

"Field-Induced Quenching of Scintillation Light in Liquid Xenon," Summer 2009

Presentation at 2009 I. I. Rabi Symposium at Columbia.

Education

Columbia University in the City of New York

B.A., Computer Science, 2009 - 2013

Activities and Societies: Application Development Initiative (ADI), Women in Computer Science (WiCS),
Emerging Scholars Program

Northern Highlands Regional High School

2005 - 2009

Activities and Societies: National Honor Society

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[Contact Cecilia on LinkedIn](#)