

# Chen Di

## UX / UI Designer | Full Stack Development

[sundychend.github.io](https://sundychend.github.io)  
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### | EXPERIENCES

#### Microsoft Research

Aug 2017 - Present

#### Graduate Student Product Designer

Worked on designing & prototyping augmented reality platform for Microsoft MakeCode.

#### NUS HCI Lab

May 2017 - Jul 2017

#### HCI Research Assistant

Worked on designing hands & eyes free conversational interfaces.

#### Goldman Sachs

May 2016 - Jul 2016

#### Technology Analyst Intern

Worked on designing & prototyping client-on-boarding website for Australian clients. Facilitated business automation process.

#### Autodesk

Jan 2015 - May 2015

#### Software Engineer Intern

Worked on designing & prototyping enterprise licensing payload website. Facilitated code quality assurance for cloud licensing platform team. Followed Scrum process.

#### National University of Singapore

2015 - 2017

#### Teaching Assistant

TA for Computer Graphics and Student Advisor for web development

### | PUBLICATION

"EDITalk: Towards Mobile Eyes-free Word Processing" - CHI 2018 (Under Reviewing)

"Simulating Crowd Motion Using Density Estimation and Optical Flow" - Winter Simulation Conference 2017

### | HOUNOURS

Full Scholarship for International Undergraduates  
2013, Ministry of Singapore

Student Term Project Showcase 2nd Price  
2016, National University of Singapore

### | EDUCATION

#### Cornell University

2017 - 2018

Master's Degree in Information Science.

#### National University of Singapore

2013 - 2017

Bachelor's Degree in Computer Science.  
Honors with Distinction.

#### University of California, Berkeley

2015 - 2015

Exchange Student in Electrical Engineering and Computer Science

### | SKILLS

#### Methods:

Low-High Fidelity Prototyping.  
Persona.  
Storyboarding.  
Contextual Inquiry.  
Rapid Prototyping.  
Software Engineering.  
Agile Development.

#### Tools:

2D - Sketch, Adobe Photoshop, Adobe Lightroom.

3D - Fusion 360.

#### Programming:

C, C++, Java, Python, JavaScript, HTML, CSS, SQL.

Node.js, Vue.js.