

# Niraj Pant

1012 W. Illinois St. #1202 – Urbana, IL 61801

☎ (650) 272-9008 • ✉ npant3@illinois.edu • 🌐 www.niraj.io

in nirajpant • 🌐 xasos

## Education

---

### University of Illinois at Urbana-Champaign

B.S. Computer Science

Champaign, IL

May 2015 – May 2019

**Relevant Coursework:** Introduction to Computer Science, Discrete Structures, Data Structures

**Activities:** Association for Computing Machinery, Illini Hackers, HackIllinois

## Experience

---

### Skycatch

Software Engineering Intern

San Francisco, CA

May 2016 – Aug 2016

- Will be interning on the backend infrastructure team in the summer.

### Lookout

Software Engineering Intern

San Francisco, CA

Jun 2015 – Aug 2015

- Worked on the Lookout for Enterprise (L4E) team developing features for the Android application.
- Researched and prototyped a network-layer data loss prevention feature to protect sensitive data.
- Created a performance automation framework to monitor key scanning metrics in the app.
- Won intern hackathon for GameOfCodes, an internal Rails tool to gamify code reviews in Gerrit.

### ShipBob (YC S14)

Software Engineering Intern

Chicago, IL

Sep 2014 – May 2015

- Worked on all components of client iOS application from UI styling to back-end work.
- Built ShipCaptain, an internal iOS application for package carriers to add and respond to new shipments.
- Worked part-time while a student at Conant High School.

### Besso Labs

Software Engineering Intern

Chicago, IL

Jun 2014 – Aug 2014

- Built metrics dashboard to monitor status of mobile app using AngularJS.
- Created custom, cross-platform push notification system using Node.js, APNS, and GCM.
- Gained experience in writing production-level software for thousands of users.

## Selected Projects

---

All projects are clickable links!

### Twitch Plays Tinder

- Web application that streams a port of Tinder onto twitch.tv and allows collaborative match-making on the platform. Originally inspired by Twitch Plays Pokemon.

### ScandIn

- Google Glass application to enhance networking events using facial recognition and the LinkedIn API
- Won Best Glass Hack at MHacks V

## Technical Skills

---

**Comfortable:** Swift, Python, C++, Mathematica,  $\text{\LaTeX}$

**Proficient:** Java, HTML/CSS, Ruby, Javascript (+Node.js & React)