# Oindril Dutta

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# LINKS

#### odutta.me

Github.com/duttaoindril
LinkedIn.com/in/oindrildutta
FB.com/duttaoindril
Twitter.com/duttaoindril
TeamTreehouse.com/duttaoindril
References available on request.

# **SKILLS**

## **PROGRAMMING**

Java • Android • ATEX • JSON HTML • CSS • JS • JQuery • Node.js Ruby • Rails • PHP • Python AJAX • C++ • MySQL • .Net

#### **TECHNOLOGIES**

Git • IntelliJ • Firebase • Parse PhoneGap • Materialize • React.js

## **EDUCATION**

#### SAN JOSE STATE UNIVERSITY

BS IN COMPUTER SCIENCE Expected June 2019 | San Jose, CA

#### MONTA VISTA HIGH SCHOOL

Grad. June 2015 | Cupertino, CA

# VOLUNTEERING

#### LINKEDIN JOB SHADOW

Great volunteer Job Shadow event to learn about life and work at LinkedIn.

## STUDY BUDDY SOCIETY

Tutored and helped fellow students on subjects like Math, Physics & CS.

### LIBRARY TECH TOOLBAR

I taught library patrons how to get ebooks to facilitate the shift to them.

# **INTERESTS**

#### Professional:

Data analysis • App Design & Dev Web Design & Dev • Security Personal:

Hackathons • Photography • Reading Ice skating • Archery • Basketball

# LANGUAGES

English • Bengali • Hindi • Spanish

# **EXPERIENCE**

## **GUPTACHEM** | FREELANCE WEB DEVELOPER | GUPTACHEM.COM

Built: Rails, JQuery, Heroku, Parse | Jan 2015 – July 2015

Developed from scratch a Rails e-commerce site to advertise/sell SAT II Chem classes.

## **AWARDS**

**LEARNMOTION** | Myo Sponsor Prize | ODUTTA.ME/MYOSPORT Built: Myo, Pebble, Android, Machine Learning | Oct 2015 | HackingEDU Data Lol

MYO MESSENGER | 1<sup>ST</sup> PLACE PRIZE | ODUTTA.ME/MYOMESSENGER Built: Myo, Firebase, Javascript | Aug 2014 | Hero Hacks IM app to let the speech-impaired send translated Sign Language gestures using Myo.

**TROUVE** | 3<sup>RD</sup> PLACE PRIZE | TROUVE.PAPERPLANE.IO
Built: React.js, JSON, JS, JQuery, Google Maps | June 2014 | BeyondHacks

# SEEKR | DICE SPONSOR PRIZE | SEEKR.PAPERPLANE.IO

Built: Dice API, Google Maps, Firebase, JSON, Web | June 2014 | HackSummit 100,000 searchable jobs displayed on a map, filterable by location, skill, & user stats.

Crowd-sourced location finder app to pin anything and let others find everything.

**VIEWME** | PUBNUB SPONSOR PRIZE | DUTTAOINDRIL.GITHUB.IO/VIEWME Built: Pubnub, Xtreme Reality, Autodesk 3D Viewer | July 2014 | Angel Hacks Control any 3D object with any pc/phone camera using gestures with your torso.

## **PROJECTS**

SJSU COMP SCI CLUB | WEBMASTER | SJSUCSCLUB.PAPERPLANE.IO
Built: ParseReact, JS, Gulp, Materialize | Aug 2015 - Now | San Jose, CA
SJSU CS Club portal to publish events, news and important information for viewing.

**TEEN HACKATHON** | FOUNDER & CEO | TEENHACKS.PAPERPLANE.IO
Built: Web, Eventbrite, Facebook, Twitter | Aug 2014 – Mar 2015 | San Jose, CA
Hosted & led my hackathon to teach coding & close the gender/diversity gap in tech.

**SLAPP** | TEAM LEAD & MYO + WEB DEVELOPER | ODUTTA.ME/SLAPP Built: Myo, Pebble, Android, C, Web | Feb 2015 | HS Hacks II App for smartwatches/myos/phones to detect slapps & exchange contact + other info.

MIXCHAT | TEAM LEAD & WEB DEVELOPER | ODUTTA.ME/MIXCHAT Built: Selenium, Moxtra, Web | Dec 2014 | Angel Hacks
Universal IM app to talk freely between multiple IMs like FB, gmail, kik, skype, etc.

HAPPYSHIRTS | .NET DEVELOPER | HAPPYSHIRTS.PAPERPLANE.IO
Built: .Net, Xtreme Reality, Windows Phone, Web | Aug 2014 | Shirts.io
Preview a t-shirt on yourself with any pc/phone camera with just an image of the shirt.

**STAYUP** | TEAM LEAD & ANDROID DEVELOPER | ODUTTA.ME/UPITTY
Built: Android, OpenCV, PhoneGap, Web | June 2014 | AT&T Mobile App Hacks
Mobile app using openCV to wake up users that are dozing off when driving/working.

**WAFFLE** | ANDROID DEVELOPER | SLEEPY-SANDS-6336.HEROKUAPP.COM Built: Android, Firebase, Node.js | Dec 2013 | Angel Hacks Location based image sharing app that lets users post & view images anonymously.