Oindril Dutta

Developer, Founder, Hackathon Enthusiast, and Computer Science student seeking Summer Internship
duttaoindril@gmail.com | duttaoindril.github.io | 408.658.8961 | San Jose, CA | calendly.com/duttaoindril

LINKS

odutta.me
Github.com/**duttaoindril**
LinkedIn.com/in/**oindrildutta**
Facebook.com/**duttaoindril**
Twitter.com/**duttaoindril**
TeamTreehouse.com/**duttaoindril**
calendly.com/**duttaoindril**
References available on request.

SKILLS

PROGRAMMING

Java • Android • XML • LaTeX
HTML • CSS • JS • Node.JS
AJAX • JSON • JQuery
R • Shiny • Polymer
Angular.js • Python • Ruby • C++
.Net • Rails • PHP • MySQL

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:
Machine Learning • Data Analysis
App & Web Design & Dev • Security
Personal:
Hackathons • Programming
Dancing • Photography • Reading
Ice skating • Archery • Basketball

LANGUAGES

English • Bengali • Hindi • Spanish

EXPERIENCE

SUMMER ENGINEERING FELLOW/INTERN | Aeris | AERIS.COM

Built: R, Shiny, Polymer, Android | June 2016 – Aug 2016
Worked on data analysis, data stream decoding, and app creation in multiple platforms.

FREELANCE WEB DEVELOPER | GuptaChem | 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

GOOGLE COMPETITION 1ST PLACE PRIZE | Google Games

Worked On: Problem Solving, Programming, Building | April 2016
Google Games Competition where my team and I won first place.

1ST PLACE PRIZE | Simple Bottle | ODUTTA.ME/AerisIoT

Built: AerCloud, Tessel, JavaScript, Android | April 2016 | Aeris IoT Workshop
IoT Simple Pill Bottle to automate and lock pills according to prescription usage.

MYO SPONSOR PRIZE | LearnMotion | ODUTTA.ME/MYOSPORT

Built: Myo, Pebble, Android, Machine Learning | Oct 2015 | HackingEDU
App to record, replay, and learn motion using Myo, Pebble, and Machine Learning.

1ST PLACE PRIZE | Myo Messenger | 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.

3RD PLACE PRIZE | Trouve | TROUVE.PAPERPLANE.IO

Built: React.js, JSON, JS, JQuery, Google Maps | June 2014 | BeyondHacks
Crowd-sourced location finder app to pin anything and let others find everything.

DICE SPONSOR PRIZE | Seekr | 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.

PUBNUB SPONSOR PRIZE | ViewMe | ODUTTA.ME/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

WEBMASTER | SJSU Comp Sci Club | 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.

FOUNDER & CEO | Teen Hackathon | 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.

TEAM LEAD & MYO + WEB DEVELOPER | Slapp | 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.

TEAM LEAD & ANDROID DEVELOPER | StayUp | 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.

ANDROID DEV | Waffle | 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.