Oindril Dutta

Developer, Founder, Hackathon Enthusiast, and Computer Science Student seeking Internships/Jobs
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LINKS

odutta.me
Github.com/**duttaoindril**
LinkedIn.com/in/**oindrildutta**
Facebook.com/**duttaoindril**
Twitter.com/**duttaoindril**
calendly.com/**duttaoindril**

SKILLS

PROGRAMMING
In Order of Proficiency:
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
In Order of Proficiency:
Git • IntelliJ • Firebase • Parse
PhoneGap • Materialize • React.js

EDUCATION

SAN JOSÉ STATE UNIVERSITY
BS in Computer Science
Expected June 2018 | San José, CA

VOLUNTEERING

LINKEDIN JOB SHADOW
Stellar example candidate @ LinkedIn

STUDY BUDDY SOCIETY
Set standards by tutoring multiple
students in Math, Physics & CS

LIBRARY TECH TOOLBAR
Directed the growth & purpose of the
library tech toolbar initiative

INTERESTS

Professional:
Machine Learning • Data Analysis
App & Web Design & Dev • Security

Personal:
Hackathons • Programming
Archery • Photography • Reading
Basketball • Ice Skating • Dancing

LANGUAGES

English • Bengali • Hindi • Spanish

EXPERIENCE

YEAR-LONG INTERNSHIP @ IBM | IBM | IBM.COM
Built with: Java, Git | Feb 2017 – Current
Fleshing out internal DB tools to work with newer technologies and frameworks

SUMMER ENGINEERING FELLOW/INTERN | Aeris | AERIS.COM
Built with: R, Shiny, Polymer, Android | June 2016 – Sep 2016
Worked on data analysis, data stream decoding, and app creation in multiple platforms

FREELANCE WEB DEVELOPER | GuptaChem | GUPTACHEM.COM
Built with: Rails, JQuery, Heroku, Parse | Jan 2015 – July 2015
Freshly developed 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
Solved many problems in a challenging and time-bounded setting to emerge first

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 send translated Sign Language gestures using Myo for the speech-impaired

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 pinned onto 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 torso movement

PROJECTS

LEAD DEV | OFS Project | ORGANIC-FOOD-STORE.FIREBASEAPP.COM
Built: Polymer, Node, JS, Heroku, Express | Feb 2017 – June 2017 | San Jose, CA
Online Store to view, cart and purchase catalogued food for an imaginary store

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

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