# Sid Bhagwan

HCI grad student and a programmer who loves to engineer the web; building and breaking things in the process. 6+ years of experience as a web developer and experience designer.

Looking for fulltime positions in Front End Engineering & Design starting June 2018.

## 🖶 Work Experience 🕒

• GA Front End Developer University of Maryland Libraries < 1 Year July '17 - Present

- Developed UIs for IIIF based applications in collaboration with the Library Sciences program
- > Implemented features and fixed bugs for the University's Libraries and Spaces website in Hippo CMS
- Freelance Front End Engineer Clients: Codemancers, Dev2Prod

< 1 Year Sep '15 - May '16

- Developed React modules in ES6 for an open source memory profiling tool, inspired by Chrome's devtools
- Refactored standalone visual & functional React components using best practices for proprietary sales tracking/logging tool
- Senior Software Engineer Revealing Hour Creations

1+ Year April '14 - May '15

- > Spoc for the online presence of product Tah, crowdfunded worth \$28,000 from 26 countries setup Disqus, blog, documentation and campaign site
- > Developed the front end for The Incarnate Word using Twitter's Flight.js
- > Created themed ERB templates for b/vlogs on Savitri.in
- Full Stack Web Developer Clients: Codemancers, Dev2Prod

1 Year March '13 - Mar '14

- > 3 member bootstrapped team to create a platform for readers in the vicinity to exchange books and socialize
- Derived technical specifications from business requirements
- Wrote RESTful APIs using Rails 3 and a responsive front end with Bootstrap and jQuery
- Associate Systems Engineer IBM

2.5 Years Aug '10 - Feb '13

- > SOA implementation for 12+ applications using XSLT and ESQL for Transformation, Translation and Routing (TTR) via SOAP/XML, for a 150+ million customer base
- Award winning DataPower implementation that served as a framework for 2 other projects
- Published a shell script for automated Message Broker deployments available across IBM, cutting deployment time by over 70%

- ♦ 5118, Kennebunk Terrace, College Park, MD, U.S.
- **■** siddharthabhagwan@gmail.com
- github.com/siddharthbhagwan
- in linkedin.com/bhagwans

#### ➡ Education ⊢

M.S. Human Computer Interaction University of Maryland, College Park, U.S. May 2018

B.Tech. Computer Science PEC University of Technology, India

6.9/10

May 2010

Skill Tech	S		Design
JavaScript	React	XSLT/XML	Sketch
jQuery	Bootstrap	Java	Invision
REST	Ruby on Rails	CSS	Wire Framing
HTML5	Webpack	Heroku	
Git	Grunt		

## **≌** Community ⊢

- Speaker, Memory Leaks in JavaScript jQuery Conf 2015, India
- Author, Devmate 4000+ downloads Open Source ruby library for notifications
- Co-author, Gitanjali
   Most downloaded free Android app for the
   Nobel Prize winning poem
- Programming Mentor McKinley Technology High School, DC
- **e** Excellence Award, Innovation Award IBM and client Vodafone
- Volunteer Research Assistant Published paper on Online Harassment, UMD

### When not working









