

# 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 full time 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 IIF 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 socialze.
  - Derived technical specifications from buisness 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.

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 [github.com/siddharthbhagwan](https://github.com/siddharthbhagwan)

 [linkedin.com/bhagwans](https://www.linkedin.com/bhagwans)

## Education

**M.S. Human Computer Interaction** 4/4  
University of Maryland, College Park, U.S. May 2018

**B.Tech. Computer Science** 6.9/10  
PEC University of Technology, India May 2010

## Skills

| Tech  |  | Design  |   |
|---|--|---|---|
| <b>JavaScript</b><br><div><div></div><div></div><div></div><div></div><div></div></div> | <b>React</b><br><div><div></div><div></div><div></div><div></div><div></div></div>         | <b>XSLT/XML</b><br><div><div></div><div></div><div></div><div></div><div></div></div> | <b>Sketch</b><br><div><div></div><div></div><div></div><div></div><div></div></div>       |
| <b>jQuery</b><br><div><div></div><div></div><div></div><div></div><div></div></div>     | <b>Bootstrap</b><br><div><div></div><div></div><div></div><div></div><div></div></div>     | <b>Java</b><br><div><div></div><div></div><div></div><div></div><div></div></div>     | <b>Invision</b><br><div><div></div><div></div><div></div><div></div><div></div></div>     |
| <b>REST</b><br><div><div></div><div></div><div></div><div></div><div></div></div>       | <b>Ruby on Rails</b><br><div><div></div><div></div><div></div><div></div><div></div></div> | <b>CSS</b><br><div><div></div><div></div><div></div><div></div><div></div></div>      | <b>Wire Framing</b><br><div><div></div><div></div><div></div><div></div><div></div></div> |
| <b>HTML5</b><br><div><div></div><div></div><div></div><div></div><div></div></div>      | <b>Webpack</b><br><div><div></div><div></div><div></div><div></div><div></div></div>       | <b>Heroku</b><br><div><div></div><div></div><div></div><div></div><div></div></div>   |   |
| <b>Git</b><br><div><div></div><div></div><div></div><div></div><div></div></div>        | <b>Grunt</b><br><div><div></div><div></div><div></div><div></div><div></div></div>         |   |   |

## 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
- Volunteer Research Assistant  
Published paper on Online Harassment, UMD
- Excellence awards, Innovation Award  
IBM and client Vodafone

## When not working

