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.
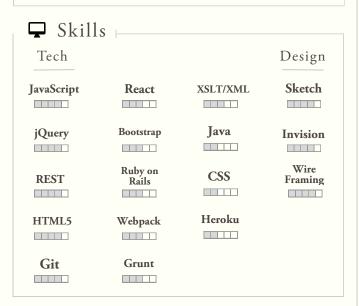
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🌐 http://coderbear.com   in linkedin.com/in/bhagwans

github.com/siddharthbhagwan

🎓 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
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

- Excellence Award, Innovation Award
  IBM and client Vodafone

- Volunteer Research Assistant
  Published paper on Online Harassment, UMD

When not working

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💼 Work Experience

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

› **Mirador**
Developed UIs for IIIF based image viewer in collaboration with the Library Sciences program

› **University's Libraries and Spaces website**
Implemented features and bug fixes using Hippo CMS

Freelance Front End Engineer
Clients: Codemancers, Dev2Prod
< 1 Year · Sep '15 - May '16

› **Chrome Devtools**
Developed React modules in ES6 for an open source memory profiling tool, inspired by Chrome's devtools

› **Proprietary sales tracking & logging tool**
Refactored and implemented standalone visual & functional React components using best practices

Senior Software Engineer
Revealing Hour Creations
1+ Year · April '14 - May '15

› **Tah - crowdfunded electronic prototyping board**
Setup Disqus, blog, documentation and product website; Successfully funded for $28,000+ from 26 countries

› **The Incarnate Word**
Repository for all the works of The Mother and Sri Aurobindo; UI development, front end functionality and client side rendering using Twitter's Flight.js

› **Savitri**
Social platform around the 24,000 lined poem; Created themed ERB templates for b/vlogs

Full Stack Web Developer
Lectito
1 Year · March '13 - Mar '14

› **Proximity based web application**
3 member bootstrapped team to create a platform for readers in the vicinity to exchange books and socialize

› **Derived technical specifications from business requirements**

› **Backend & Frontend**
Created RESTful endpoints with Rails 3; responsive and intuitive front end using Bootstrap and jQuery

Associate Systems Engineer
IBM
2.5 Years · Aug '10 - Feb '13

› **Middleware SOA for client Vodafone India**
Transformation, Translation and Routing (TTR) of data by exposing and consuming SOAP based web services; Integrated 12+ applications for a 150+ million customer base

› **DataPower installation & implementation**
Migrated micro services from Message Broker to DataPower to handle growing load and increasing number of tps; Implementation served as a framework for 2 other projects

› **Auto Deployer**
Published a shell script for automating Message Broker deployments available across IBM; deployment time cut by 70%