

Siddharth Bhagwan

Constantly evolving programmer and HCI graduate having 6 years of experience engineering web applications, with focus on Front End.

Looking for fulltime positions starting immediately

- ✉ siddharthbhagwan@gmail.com ☎ 240 · 917 · 9505
- 🌐 linkedin.com/in/bhagwans 🌐 http://coderbear.com
- 📄 github.com/siddharthbhagwan

🎓 Education

M.S. Human Computer Interaction 4.0
University of Maryland, College Park, U.S. May 2018

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

💻 Skills

Tech	Git	jQuery	Bootstrap	Design
JavaScript	React	Grunt	CSS	Sketch
TypeScript	Redux	XSLT/XML	Heroku	Invision
REST	Ruby on Rails	Leaflet	HTML	Wire Framing

👜 Work Experience

• Senior Front End Developer Aug '18 - Present
Verizon, Contractor

- › 5G Planning - Designed and developed map based interactive web apps using Leaflet to enable network analysis and capacity planning for 5G. API's consumed were hosted inhouse via Node.
- › Created a React library based on Verizon's bootstrap UI for rapid prototyping.

• Front End Developer 1 Year
University of Maryland Libraries Jun '17 - May '18

- The UMD Libraries SDR team is responsible for R&D, deployment and support for the library application software and associated systems
- › Mirador - Developed custom features for JS based open source image viewer in for the Library Sciences program
 - › University's Libraries and Spaces website - Implemented features, fixed bugs & improved UX

• Senior Software Engineer 1+ Year
Revealing Hour Creations Apr '14 - May '15
Startup discontinued

8 member product based startup with software consulting on the side. Successfully crowdfunded its first product for \$28,000 from 26 countries



- › Tah - crowdfunded electronic prototyping board
Designed/coded product, blog, documentation websites
- › The Incarnate Word - Repository for the works of SriAurobindo; UI development 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 1 Year
Lectito Mar '13 - Mar '14
Project dormant

- 3 member bootstrapped team to create a proximity based web application for readers to exchange books
- › Defined stories to map business goals to technical specs
 - › Backend - Created RESTful endpoints using Rails 3 for various subsystems including an inhouse chatting module, 2FA and 3rd party authentication
 - › Frontend - Created responsive and intuitive front end using Bootstrap and jQuery

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

- Enterprise Application Integration for client Vodafone India. SOA implementation connecting 22 teams via 12 applications for 135 million subscribers
- › Disha - Creation and consumption of SOAP based services to transition the billing system from 23 to a single instance with E2E testing and production support
 - › SRP - Migration of CORBA adapter based Service Request module; received performance award
 - › DataPower installation & implementation - Migrated microservices from Message Broker to DataPower to achieve higher tps; Award winning implementation that served as a framework for two other projects
 - › Auto Deployer - Published a shell script for automating Message Broker deployments; time cut by 70%

👥 Side Projects

- RaspberryPi
Setup PiHole, SquidGuard for my home network
- Speaker, Memory Leaks in JavaScript
jQuery Conf 2015, India
- Co-author, Gitanjali Android App
Most downloaded Android app for the poem
- OSS Contributor
Noty, JS based notification library
- Author, Devmate 4000+ downloads
Open Source ruby library for notifications
- Excellence Award, Innovation Award
IBM and client Vodafone

When not working

