

Siddharth Bhagwan

Looking for FTE in Front End Engineering and Design starting June 2018

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Over 6 years of experience as a web developer and experience designer around products and services. Currently pursuing my masters in HCI, with focus on Physical Interactions and a thesis on of 3D Sound. Relevant projects in CyberPsychology, Design Methodologies, Visual Analytics & Inferential Statistics

Education

MS Human Computer Interaction, University of Maryland, May 2018, *GPA 4.0*

B.Tech Information Technology, PEC University of Technology, India, May 2010

Work Experience

GA Front End Developer, University of Maryland Libraries | July 2017 - May 2018 | College Park
Bug fixes and feature implementation for the libraries and spaces website. UI development for IIF based applications in collaboration with the Library Sciences program.

Freelance Front End Engineer | Sep 2015 - April 2016 | Remote

Development of Electron based memory profiling and benchmarking **client application** for **Rbkit** for client **Codemancers**. UI design and development of standalone React components for client **DevToProd**

Revealing Hour Creations, Sr Software Engineer & Experience Designer | April 2014 - May 2015

8 member hardware & software startup. Backend development for a multifunctional (b/v)logging platform **Savitri**. Front end design for **The Incarnate Word**. Experience designer for **Piano Stairs** and **Laser Harp** for external clients. Spoc for the online presence of product **Tah**, crowdfunded worth \$28,000 from 26 countries

Lectito, Full Stack Web Developer | Mar 2013 - Mar 2014 | Remote

Complete design and development of **Lectito**, a platform to exchange books, using open source software

IBM, Systems Engineer for Enterprise Integration | Aug 2010 - Feb 2013 | Pune, India

Middleware Engineer in EAI for Vodafone India. SOA implementation connecting 12+ applications for a 150+ million customer base. Part of client's first DataPower implementation that served as a framework for 2 other projects. Published a shell script for automated MB deployments available across IBM

Skills

Languages & Frameworks - ES6 | HTML | CSS | Ruby | React | jQuery | Rails | Bootstrap | Hippo

Design - Contextual Enquiry | Prototypes | Personas | Storyboards | Wireframes | Journey/Empathy Maps

Analytics - RStudio | Tableau | Jigsaw | Google Analytics

Tools & Protocols - Git | REST | SOAP | Grunt | WebSphere MB, MQ, DataPower

OS & Utilities - Mac OS | Unix | Windows | Heroku | Balsamiq | InVision

Achievements & Publications

Programming Mentor at McKinley Technology High School, DC | Co-author for a **paper** on Online Harassment | **Speaker** at jQuery Conf 2015 | Co-author of Android app **Gitanjali** | Author of Ruby library **Devmate** | Excellence awards by IBM and client Vodafone