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
› UI development for IIIF based applications in collaboration with the Library Sciences program
› Bug fixes and feature implementation for the University's Libraries and Spaces website

Freelance Front End Engineer | Sep 2015 – April 2016 | Remote
› Development of a memory profiling client application⁺ based on 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
› Experience design for Piano Stairs⁺ and Laser Harp⁺   › Front end design for The Incarnate Word⁺
› Spoc for the online presence of product Tah⁺, crowdfunded worth $28,000 from 26 countries
› Backend development for a multifunctional (b/v)logging platform Savitri⁺

Lectito, Full Stack Web Developer | Mar 2013 – Mar 2014 | Remote
› Complete design and development of Lectito⁺, a bootstrapped platform to exchange books

IBM, Systems Engineer for Enterprise Integration | Aug 2010 – Feb 2013 | Pune, India
› SOA implementation connecting 12+ applications for a 150+ million customer base of Vodafone India
› Award winning DataPower implementation for the client that served as a framework for 2 other projects
› Published a shell script for automated MB deployments available across IBM

Skills

Languages – ES6 | HTML | CSS | Ruby | Java | XSLT
Frameworks – React | Redux | jQuery | Rails | Bootstrap | Hippo
Tools & Protocols – Git | Webkit | REST | SOAP | WebSphere MB, MQ, DataPower
Utilities & Analytics – Heroku | Balsamiq | InVision | RStudio | Tableau | Jigsaw
Design – Contextual Enquiry | Prototypes | Personas | Storyboards | Wireframes | Journey & Empathy Maps

Achievements & Publications

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