Siddharth Bhagwan

http://coderbear.com | +1-(240)-917-9505 | siddharthabhagwan@gmail.com | Graduating May 2018

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 User Psychology and thesis in the field of 3D Sound. Looking for new opportunities in Front End Engineering and Design.

Education

MS Human Computer Interaction, University of Maryland**,** May 2018, *GPA 4.0*
B.Tech Information Technology, PEC University of Technology, India, May 2010

Skills

Languages – JavaScript | Ruby | HTML | CSS | Shell Scripting | XSLT | Java
Libs, Frameworks & Db – React | Rails | Bootstrap | jQuery | Skrollr | Arduino | Postgresql | Hippo
Design – Contextual Enquiry | Prototypes | Personas | Storyboards | Wireframes | Journey/Empathy Maps
Analytics – RStudio | Tableau | Jigsaw | Google Analytics
Tools & Protocols – Git | REST | SOAP | Grunt | Eclipse | WebSphere MB, MQ, DataPower
OS & Utilities – Mac OS | Unix | Windows | Heroku | AWS | Balsamiq | InVision

Work Experience

MS Human Computer Interaction, University of Maryland | Aug 2016 – May 2018 | College Park
Graduate Assistant Front End Developer, University Libraries | **Teaching Assistant,** Video Game
Psychology Relevant courses in CyberPsychology, Design Methodologies, Visual Analytics and Inferential Statistics

Freelance Front End Engineer | Sep 2015 – April 2016 | Remote
Development of Electron based memory profiling and benchmarking client for Rbkit for client Codemancers. Development and testing 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 multifunctional (b/v)logging platform Savitri, a. Front end design for The Incarnate Word. Experience designer for Piano Stairs and Laser Harp for external clients. Spoc for the online presence of crowdfunded product Tah. Core member of Doo

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 supporting 150+ million customers. Design | Development | Testing | Go-live | Dev Ops

Achievements & Publications

Programming Mentor at McKinley Technology High School, DC | Co-author for a research paper on A Large Labeled Corpus for Online Harassment | Speaker at jQuery Conf 2015 | Android app Gitanjali | Ruby library Devmate | **Innovation Team Award, Eminence and Excellence Award** by IBM and Vodafone