

Siddharth Bhagwan
Looking for FTE in Front End Engineering and Design

<http://coderbear.com> | +1-(240)-917-9505 | siddharthbhagwan@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.

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 - ES6 | Ruby | HTML | CSS | Java | XSLT

Libs, Frameworks & Db - React | Rails | jQuery | Bootstrap | 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 | WebSphere MB, MQ, DataPower

OS & Utilities - Mac OS | Unix | Windows | Heroku | 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 & 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 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 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 for a 150+ million customer base. Design | Development | Testing | Go-live | Dev Ops

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 | Presented **Innovation Team Award** by IBM, **Eminence and Excellence Award** by Vodafone