Rakhi Sharma

EMAIL rakhish1994@qmail.com LINKEDIN Atbrakhi WEBSITE rakhisharma.me TWITTER Atbrakhi LOCATION Bangalore, India

Skills Languages: JavaScript, C, Rust.

Knowledge: Angular 2, Html5, Css3, Jquery, Ajax, ES6, RestApi, D3JS, XML, Linux/Unix.

Tool: Git, Mercurial, Coccinelle, Krita and Gimp.

Interest: Web, Engine, WebVR, Design, Research, Speaking, Blogging.

Education Rajasthan Techinical University

2013 - 2017

B.TECH- COMPUTER SCIENCE ENGINEERING

CGPA: 7.6, Rank: 9/65.

Experience The Data Team

May 2017 - Present

SOFTWARE UI ENGINEER

Responsibility includes- Creating initial GUI prototypes given Stakeholder Requirements, Identifying new needs and requirements and participating in the design of products, Designing UI from inception to final product.

Mozilla July 2017- Sep 2017

RGSOC FELLOW INTERN - SERVO BROWSER ENGINE

Worked on making servo browser support responsive images. Responsibility involve working on source set, size, pictures and off-screen Api algorithm.

May 2016 - Aug 2016

OUTREACHY INTERNSHIP- FIREFOX BROWSER

Worked with Firefox browser team. Improved several distinct aspects of Firefox's UI on all desktop platforms.

Learn IT, Girl Feb 2016 - May 2016

SCHOLAR

As a scholar worked on a gaming project, which teaches the basics of maths and computer science function to middle school students.

Projects StanfordHCI-Mozilla Design Sprint

August 2017

MOZILLA AND STANFORD HCI DESIGN DRIVE FOR AN ACCESSIBLE WEB

Participation included working online with a multidisciplinary team on the Stanford design thinking process. We created concepts for a more accessible web browsing experience. We ideated and prototyped our designs and did light weight testing with a real world potential user.

DrumKit http://rakhisharma.me/drumkit/

DEC 2016

It maps the keys A through L on the keyboard to a corresponding drum sound effect and shows a visual key as feedback for the user.

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Key detector http://rakhisharma.me/KeyDetector/

FEB 2017

It is an Konami code detector. While on project page press any button and see the result in console browser. Unicorn.js is added to make things interesting. Pressing Enter will show the unicorn effect.

FunwidCanvas https://rakhisharma.me/FunCanvas/

JAN 2017

Drawing app using the canvas HTML5 element and JS. Draw anything using cursor.

Achievement 8th position in hackathon organized by ministry of road and transportation(SIH16), India.

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Idea selected by Google for developing Indian prime minster application. Sep 2015

Badminton: University team captain, Regional player. 2016-2017