Rakhi Sharma

EMAIL rakhish1994@gmail.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: Design, Web, Research, Engine, WebVR.

Education Rajasthan Techinical University

2013 - 2017

B.TECH- COMPUTER SCIENCE ENGINEERING

CGPA: 7.6, Rank: 9/65.

Experience Mozilla

July 2017- Present

RGSOC FELLOW INTERN - SERVO

Working on making servo browser support responsive images. Responsibility involve working on source set, size, pictures and offscreen api algorithm.

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, Designign UI from inception to final product.

May 2016 - Aug 2016

OUTREACHY INTERNSHIP- FIREFOX BROWSER TEAM

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

key as feedback for the user.

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

Achievement

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

Drawing app using the canvas TTML5 eternetic and 35. Draw anything using curson.

Award for securing 8th position in hackathon by ministry of road and transportation, India. April 2017 Idea got selected by Google for developing Indian prime minster application. Sep 2015

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