

ujjwalsharma

open-source wizard, javascript aficionado, devops enthusiast

info

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roles

Node.js - Collaborator

Electron - Maintainer

Publiclab - Collaborator

OSDC - Lead Organizer

open source

v8/v8

nodejs/node

tc39/test262

libuv/libuv

electron/node

publiclab/plots2

publiclab/plotsbot

wargames/ctfs

meh ctf

(go) cryptopals

(rust) cryptopals

bandit

natas

programming

C/C++

JavaScript

CSS3 & HTML5

Python, Ruby

Golang, Rust and C#

frameworks

React, Vue

Express, Flask

Ruby on Rails

Electron

Unity

tools

Linkerd, Namerd

Zipkin, Jaeger

GNU/Linux, Docker

about

I am an undergrad student, an open source fanatic and an active member of the JavaScript ecosystem. A Node.js core collaborator, Electron maintainer, Google Summer of Code mentor and ex-student, I've been working on V8 and TC39 to help make JavaScript better, one commit at a time.

experience

Apr '18 - Present

Node.js Foundation

Core Collaborator

Contributed to different modules like *vm*, *http2*, *crypto* and *fs*, as well as helping out multiple strategic initiatives and working groups.

Summer 2018

Grofers

DevOps Intern

Worked in close conjunction with the infra team as well as all the different pods in order to arrange their services into a service mesh and implement distributed tracing, improving observability.

Summer 2018

Google Summer of Code - Mentor

Organization: Publiclab

Mentored a total of three Google Summer of Code students with projects spanning multiple domains for the complete duration of the programme.

Summer 2017

Google Summer of Code

Organization: Publiclab

Built a chatbot on Node, automating a ton of menial tasks otherwise performed by community members, including some ops work, thus chatops.

Winter 2016-17

Freeways

Freelance Unicorn

Gave their UI a complete facelift and rewrote the entire frontend from Angular in React.

education

Since 2016

Bachelors in Technology

Jaypee Institute of Information Technology

Majoring in Computer Science and Engineering

Cumulative GPA: 7.4

projects

2018

grtracer

grofers

GrTracer is a set of middlewares and utilities that streamline the process of setting up distributed tracing at Grofers. Built on top of the opentracing specification, it's completely implementation-agnostic.

2016-18

harbor

personal project

Harbor is a cross-platform GUI client built using Electron for authenticating to the Cyberoam firewall.

2017

plotsbot

publiclab

My Google Summer of Code project, it is a chatbot written in JavaScript that automates menial community tasks (such as greeting new users).