

# SID VISHNOI

SOFTWARE ENGINEER / WEB DEVELOPER

## WORK EXPERIENCE

### Interledger Foundation - Full-Stack Developer

May 2024 – Present

Leading the development of the browser extension to enable Web Monetization and helping build its supporting ecosystem, including tools, websites, and APIs. Contributing to the native implementation of Web Monetization in Chromium-based browsers, and the browser specification.

### Monetized - Full-Stack Developer

Aug 2021 – May 2024

End-to-end development of [monetized.link](#) / [keyosk.co](#), a no-code paywall platform for publishers. Building a multi-tenant SvelteKit powered frontend, with GCP, Firebase, ElasticSearch on backend; and managing content purchases and creators payouts via Stripe; Web3 support; and a lot of devops.

### Grant for the Web - Technical Scholar

Aug 2020 – Apr 2021

Implemented Web Monetization API (a proposed Web Standard) prototype in Mozilla Firefox to help develop a reference implementation and provide feedback to the specification.

### Mozilla Open Source Support (MOSS) Program

May 2020 – Jul 2020

ReSpec is a publication system in which W3C Standards are written. As the core maintainer, I developed new features, overhauled the project documentation, and contributed to various specifications.

### Chegg - Software Development Engineer Internship

Jan 2019 – Jul 2019

UI engineer for Chegg Prep, working with React, TypeScript, CSS in JS and Node.js. Boosted performance of CheggIndia.com and made site mobile friendly. Developed multiple internal tools, involving UI design, ticket automation and integration with internal APIs.

### Mozilla - Google Summer of Code Internship

May 2018 – Aug 2018

During my internship, I developed new features in ReSpec with a focus on UX, automation and maintainability.

## CONTACT

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## EDUCATION

### Masters in Computer Applications

University of Delhi

2016 – 2019

### B.Sc. Physics (H)

University of Delhi

2013 – 2016

## ACHIEVEMENTS

- MOSS grantee for 2020.
- Invited to W3C TPAC 2019.
- Winner at Facebook Developer Circles Challenge 2017.

## TECHNICAL EXPOSURE

- **Programming Languages:** C++, Python, Rust
- **Web Development**
  - JavaScript, TypeScript, Node.js
  - HTML; CSS, Sass, CSS in JS
  - React, Svelte, HyperHTML
- **Cloud & Automation:** AWS, Google Cloud, Cloudflare, GitHub Actions, Docker

## REFERENCES

Marcos Cáceres

WebKit Standards and Interop

[marcosc@apple.com](mailto:marcosc@apple.com)