Building Chrome Extensions: Hackpack

January 13, 2020 / 7:30 PM - 8:30PM EST

Workshop Lead Contact

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Pre-Workshop Checklist

- Review the Workshop Syllabus and brush up on prerequisite knowledge
- Install your code editor of choice (VSCode, IntelliJ IDEA, Atom, and Sublime are all good options)
- Install Google Chrome
- Install your Git Client of choice (Git CLI, Github Desktop, GitKraken)
- Clone the **Starter Code Repository** from Github
- Get ready to learn! 🙋🎓

Additional Resources

Workshop-Specific Resources

<u>Workshop syllabus</u> - This workshop's motivator, prerequisites, learning outcomes and schedule.

Some Suggested Web Frameworks to Extend UI Functionality

- Bootstrap Build fast, responsive sites with Bootstrap
- React A JavaScript library for building user interfaces

Sample Chrome Extensions and Starters

- Awesome List of Great Extension Boilerplate
- Redux Devtools Extension A example of a production chrome extension built with React

Useful API Documentation

- Chrome Extension Architecture Overview Review of the architecture
- Chrome API Docs More ways to interact with the browser
- Match Patterns for Content Scripts and Page Action
- HTML DOM API HTML DOM API Reference

General Resources

Hack the North 2020++ Event Schedule

Check this out to stay up-to-date on activities, workshops, and other key happenings this week.

All Hack the North 2020++ Workshops