# Figma Design → Dev Mode

## Description

Hack faster, better, and more efficiently by mastering the sacred art of designer <> developer collaboration. For designers and devs, beginners and veterans alike — bring your whole team to this interactive workshop for Figma and Dev Mode! We'll be creating an app from scratch, taking it from design to development and demonstrating the power of Figma's Dev Mode. You'll learn the basics of product design and how to optimize your workflow, and hopefully be entertained as well!

## Learning Outcomes

After this workshop, you will be able to:
- Use Figma to design a sick product
- Hand off your designs to your developers without headaches
- Leverage the power of Dev Mode to develop quickly and efficiently
- Master the designer <> developer workflow!

## Prerequisite Knowledge

Prior knowledge of Figma and web development will be helpful since we will move relatively quickly during our workshop — but the workshop will still be informative and fun for beginners, and we are always available to answer questions during and after!

## Pre-Workshop Checklist

Before the workshop, please make sure you complete the following items:

- (Everyone) **Make a Figma account** if you don't have one. You will need a **Professional** tier account to use Dev Mode — **it's completely free for students!**
- (Dev) Download and install the current version of **Node**
- (Dev) Download and install **Visual Studio Code**
- (Dev) Get the **Figma for VS Code** plugin
- (Dev) Take a look at the **Astro editor setup page**
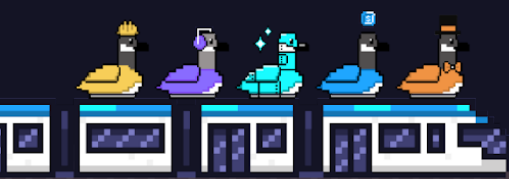
## Technical Jargon and Definitions

- **Figma**: a collaborative design tool
- **Node**: a JavaScript runtime that's going to help us build our website 🛠️
- **Visual Studio Code**: a batteries-included text editor with a rich plugin ecosystem
- **Astro**: check them out in the resources!

## Timeline (1 hour)

| Time | Module | Description |
|------|--------|-------------|
| 10 min | What is Figma and Figma Dev Mode? | We'll introduce ourselves and gave a quick overview of our workshop |
| 20 min | Live Demo: Design | Galaxia will work mostly on designing the app |
| 30 min | Live Demo: Dev | Amir will work mostly on developing the app |
| Note | We will be moving back and forth between Design and Dev, especially during the second half. Remaining time will just be used to continue working on the website to get it as close to completion as possible. | |

## Workshop Lead Contact

| Amirhossein Azizafshari |
|---|
| its@amir.day
linkedin.com/in/amir-afshar
twitter.com/amirloveskiwis
amir.day |

| Galaxia |
|---|
| galaxiaywu@gmail.com
linkedin.com/in/galaxia
twitter.com/galaxiawu
galaxia.design |
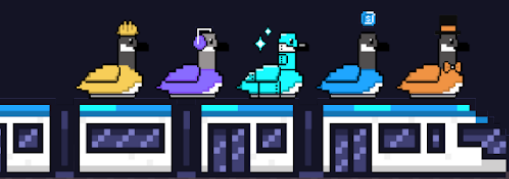
# Additional Resources

### Hack the North Resources

## Hack the North 2023 Event Schedule

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

### Workshop-Specific Resources

## Astro.build

A really nice content-oriented framework made by some super talented people. Be sure to check out their website and community.

## Figma Dev Mode overview

## Figma Dev Mode full guide