

**Ethan Nephew** / Central Florida / ejnephew@yahoo.com

**About Me** / ethannvalencia.github.io

Ethan Nephew is a recent graduate looking for a development role. He is passionate about learning new technologies and making meaningful contributions.

## **Personal Projects**

**Creator** – nssnotify.com. Current Development

Actively developing a scalable automated notification tool. (Angular 13[TypeScript, JavaScript, RxJS, HTML5, CSS], Java 11[Spring Boot, Spring Security, Spring Data JPA, JUnit 5, SLF4J, Maven], MySQL, Docker, Firebase, DigitalOcean[Ubuntu], GitHub, IntelliJ).

**Developer & Co-Lead** - github.com/MattDrennan/GreenworksMap.

Co-Lead a team of 4 in a capstone project that focused on mapping green points on a map. (Java 8[Glassfish, Jakarta, Hibernate ORM, JUnit 5, TinyLog, Maven], Docker, Jenkins, DigitalOcean[Ubuntu], GitHub, Visual Studio Code, Eclipse).

**Creator** - github.com/EthanNValencia/RaspPi.

Planned and implemented a vehicle detection system. (Raspberry Pi, Python[Jupyter Notebook, Pandas, numpy, pandas, matplotlib, Seaborn], Thonny IDE, GitHub)

**Creator** - play.google.com/store/apps/details?id=com.ethannephew.calculator.

Created a simple calculator Android application and deployed to Google Play. (Dart[Flutter], Visual Studio Code)

## **Education**

Valencia College, Orlando

B.A.S. Computing Technology and Software Development, 2018-2022