Ethan Nephew / Central Florida / ejnephew@yahoo.com

About Me / ethannvalencia.github.io

Ethan Nephew is a recent graduate looking for a software development position with a real employer. He is passionate about learning new technologies and making meaningful contributions.

Projects Experience

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, Tomcat], MySQL, Docker, Firebase, DigitalOcean[Ubuntu], GitHub, Visual Studio Code, 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, Tomcat], 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, GitHub)

Education

Valencia College, Orlando

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

Notable Courses (with final grade): Database Management Systems (A), Network Essentials (A), Object Oriented Programming (A), Software Development 1 (A), Software Development 2 (A), Advanced Database Systems (A), Management Information Systems (A), Applied Project Management (A), .Net Software Development (A), Software Integration, Configuration, and Testing (A), and Mobile Device Software Development (A).

Reference

Dr. Lisa Macon - Dean, Division of Engineering, Computer Programming, and Technology (407) 582-3150