VIK MAHARAJ

Location: Oviedo, FL | Phone: (407) 616-0483 | Email: vikaashmaharaj@gmail.com
GitHub: https://github.com/Vik-Maharaj | LinkedIn: https://linkedin.com/in/vikash maharaj
Portfolio: https://vik-maharaj.github.io/vik-maharaj-web-portfolio

EDUCATION

UCF Coding Boot Camp - Orlando, FL

Certificate of Completion - Full Stack Web Development (July 2022)

Florida State University - Tallahassee, FL

B.A. English

PROJECTS

Sweet Nostalgia Web App

https://github.com/Vik-Maharaj/Sweet-Nostalgia | https://sweet-nostalgia.herokuapp.com

- Team-built full-stack E-Commerce app using **HTML, CSS, JavaScript,** and **Handlebars** on the front-end
- Stored data in a **MySQL** database and developed a **RESTful Node.js** backend server using **Express.js** and the **Sequelize ORM** to edit and retrieve customer data, using the **Insomnia** API Design Platform for testing routes
- Responsive site layout with **Bootstrap** front-end framework
- Included user authentication with **cookies**, protection of sensitive information with **environment variables**, and **testing** using the **Jest** framework

AiME News Web App

https://github.com/Vik-Maharaj/tech-blog | https://aime-news.herokuapp.com

- Developed a full-stack CMS-style blog site that follows the **Model-View-Controller(MVC)** paradigm
- Used **Handlebars** for the Views, and **MySQL** and **Sequelize ORM** for storing posts and comments to the Models
- Utilized a **Node.js** backend server using **Express.js** to store, edit, and retrieve user posts
- Used **Express.js** API for the Controllers, **bcrypt** for password hashing, and **Express-Session** and **connect-session-sequelize NPM packages** to add security and user authentication

Fruitbook Website

https://github.com/Vik-Maharaj/fruitbook | https://vik-maharaj.github.io/fruitbook

- Team-built interactive front-end website assembled with **HTML**, **CSS**, and **JavaScript**
- Utilized three **Server-Side APIs** to retrieve user-requested **JSON**, and saved with client-side **Local Storage**
- Created site layout with the **Bulma** framework, and designed **UI** elements with **Photoshop** and **Illustrator**

EXPERIENCE

Valencia Construction Group Inc., Orlando, FL

Project Engineer (September 2017 – Present)

- Part of a strategic planning team overseeing multi-million dollar civil construction projects; reviews technical drawings and specifications, creates and maintains project schedules, and handles clients' needs and requests.

VKM Studios Inc., Orlando, FL

Videographer | Photographer | Graphic Designer (September 2016 – August 2017)

- Owner and operator of a freelance visual media production company; shot and edited photos and videos, designed motion graphics, created images for illustrations, logos, and websites.

Orange County Property Appraiser's Office, Orlando, FL

Graphic & Digital Media Specialist (August 2015 – August 2016)

- Created digital graphics and videos for a redesigned government website, social media, email, community events, and print.

United Infrastructure Group Inc., Orlando, FL

Construction Engineer (March 2011 – July 2015)

- Performed daily tasks associated with the scheduling and management of large-scale project activities.