# Billy Grossman

## **ABOUT**

I'm Billy, and I'm a problem solver, a team player, and a communicator. I'm excited about all things related to web, engineering, and application development. I've designed online solutions and architected projects of various shapes and sizes while working with different types of businesses. No two projects are the same, therefore I'm constantly improving my abilities, adding new tools to my toolkit, and staying up to date on the latest technologies and best practices.

### **SKILLS**

#### Frontend

Vue.js, Nuxt.js, Javascript, HTML, CSS, LESS/SASS, Webpack, Babel, Misc. Frontend frameworks

#### Backend

AWS, PHP, Python/Flask, Node.is, Express, Drupal, Wordpress, Strapi, MySQL, MongoDB

#### **EXPERIENCE**

## InsureMyTrip, Warwick RI — Lead Software Engineer

DECEMBER 2019 - PRESENT

- Lead scrum team in project planning and decision making
- Act as a liaison to manage cross-team dependencies
- Regularly meet with stakeholders to prioritize and outline work
- Team mentorship

## InsureMyTrip, Warwick RI — Senior Software Engineer

SEPTEMBER 2017 - DECEMBER 2019

- Work in a full stack role using technologies such as Vue.js, PHP, Python, MariaDB, and Javascript
- Architect front end solutions for company's proprietary e-commerce recommendation engine
- Architect and implement solutions to break up existing monolith
- Mentor junior developers
- Lead team of developers in building various projects and new web applications
- Work in an Agile environment both Scrum and Kanban based

## Exnihilo Inc., Providence RI — Senior Web Developer

#### JANUARY 2014 - SEPTEMBER 2017

- Rapid prototyping of mobile and web applications using hybrid technologies such as Ionic framework, AngularJS, Node.js and MongoDB
- Provide mentorship, training, and support to junior developers
- Provide technical recommendations and input for upcoming projects
- Create demonstrations and proof of concepts for clients while operating under tight deadlines
- Build strong customer relationships and develop maintenance

## Exnihilo Inc., Providence RI — Web Developer

## JULY 2011 - JANUARY 2014

- Theme sites using responsive design
- Using a graphic designers layered Photoshop and Illustrator files, build and theme websites, mobile sites, and mini applications
- Maintain and extend HTML, PHP, and Javascript driven websites with new features and functionality
- Manage maintenance accounts and small projects including feature development, expectations, timelines, and budget without the support of management
- Train clients in web technologies, such as Drupal and Google Analytics
- Participate with the team in initial design discussions, wireframes, and requirements for all projects
- Assist with email marketing and newsletters for clients and the employer
- Tagging, goal setting, and event tracking in Google Analytics

## Bartlett Interactive, Providence RI — Contract Web Developer

## FEBRUARY 2015 - PRESENT

- Build and develop Drupal driven CMS websites
- Provide estimates for upcoming projects
- Provide mentorship, training, and support to junior developers
- Assist in scoping upcoming projects
- User support and training

#### TinnBin — Founder/Creator

#### 2015 - PRESENT

- Build RESTful API using NodeJS and MongoDB to be consumed by various Web and Mobile Applications
- Build hybrid mobile application using Ionic framework for Android and iOS
- Create and build product brand
- Deploy mobile application to both App store and Google Play
- Create targeted Facebook and Google Ad campaigns to drive users to download mobile application

## **EDUCATION**

## Hands on Technology Transfer — PHP Programming

FEBRUARY 2012

Completed PHP programming course, covering topics such as arrays & data types, working with MySQL, building dynamic web applications, built-in PHP functions and working with Apache configurations.

# New England Institute of Technology

2003 - 2005

Associates Degree - Building Construction and Cabinet making