

DIPSHIKHA BISWAS

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www.github.com/bdipshikha | www.linkedin.com/in/dipshikha

Website - dipshikha.com

SUMMARY

A motivated and creative web developer, skilled in creating web application using Node.js/Sinatra/Ruby on Rails frameworks and Front-End Web Application using JavaScript/jQuery/HTML/CSS/Bootstrap, looking for web developer position.

SKILLS

- **JavaScript/ HTML5/CSS3/Bootstrap** - Experience in writing Front-End Web applications both single as well as multiple pages apps.
- **Node.js/Express.js/ jQuery** - Have expert knowledge in developing web applications using Node.js/Express.js/jQuery.
- **Ruby On Rails/Sinatra/ Backbone.js** - Have working knowledge and experience in developing web applications using Ruby on Rails/Sinatra/Backbone.js.
- **Configuration management** - Have experience with Git for configuration management.
- **Single page application** - Have good experience developing single page applications using Vanilla JS/jQuery/AJAX.
- **API integration** (NYTimes, Google, Twitter, Instagram, Stripe, Gif)

FREELANCE FRONT END DEVELOPER**McKinsey&Company**

Aug.2016-Present

- Converted PSD files into HTML with CSS and JavaScript.
- Added functionality to sites such as full page scroll, animation.
- Developed style sheets for Drupal sites.

PROJECTS

MyBlog app – A web application built with Ruby on Rails framework using PostgreSQL database and styled with CSS/Bootstrap.

<https://github.com/bdipshikha/dipshikhablog>

Live url - <http://dipshikhablog.herokuapp.com>

Programming Exercise app – A web application created with Ruby/Sinatra framework using SQLite database and styled with CSS/Bootstrap, which will enable instructors to maintain a list of programming questions and students to answer to the questions.

<https://github.com/bdipshikha/ProgrammingExercise-SQLite3>

Notes App - Designed and developed simple and easy to use notes app using Express.js/Sqlite/jQuery/Ajax

<https://github.com/bdipshikha/project-notes>

General Assembly, New York, NY

Mar 2015-June 2015

Web Development Immersive | Web Developer Trainee

E-commerce app – A multi page E-commerce app designed to help jewelry merchants to maintain business using Express.JS framework, SQLite3 database, CSS, Bootstrap/Stripe Credit Card Processing.

<https://github.com/bdipshikha/E-commerce>

Restaurant app – *A single page web application designed to help the restaurant owners to maintain dishes, menu categories and prices using JavaScript.*

<https://github.com/bdipshikha/Restaurant>

Forum app – *Designed a web forum for enthusiasts to exchange ideas using Node.js, Express.js.*

<https://github.com/bdipshikha/Forum>

News Feed app – *Designed, in a group, a single page app to provide news feed using Ruby in Rails, Effectuate part of API calls to Twitter, Google and NYTimes.*

<https://github.com/scmgithub/FeedMe>

PREVIOUS EXPERIENCE

Adjunct Professor
Fairleigh Dickinson University, Madison, NJ

Fall - 2014

Scientist
Merck & Co.
Schering-Plough Research Institute

2009 – 2013

EDUCATION

Stevens Institute of Technology, Hoboken, NJ
Ph.D Chemistry
M.S. Chemistry

2009

2004