

BINOY PATEL

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EDUCATION:

B.S in Web & Information System, 2016

New Jersey Institute of Technology, Newark NJ

EXPERIENCE:

Computer Science Tutor - Association for Computing Machinery

Jan 2014 – Present

Tutor students in HTML, CSS, Java, JavaScript and PHP

Software Engineering Intern, McGraw Hill Financial – S & P Capital IQ

Jun 2014 – Aug 2014

- Created UI POC from the wireframes provided.
- Using ExtJs Framework designed a custom theme for the cusip redesign project. It included custom gradient header, logo and text.
- Using Apache Solr, Java and ExtJs grid created an application to search solr records. Also adding the ability to filter the data according to various date ranges, text and numbers.
- Created various ExtJs pages including forms and grids.

Webmaster for NJIT IS Club

- Responsive website providing members with information about club and interesting innovations in technology.
- The website also includes Contact Forms, Member Signup, News Flickers, Google Calendars and Newsletters.
- Host a web development workshop to teach interested students about Linux, Html/CSS, PHP and JavaScript.

Freelance Web Developer

- Develop web application solutions utilizing HTML5, CSS3, JavaScript and various JavaScript frameworks.
- Integrate back-end data interactions working with PHP, MySQL.

CERTIFICATIONS:

Become a Certified Web Developer

01/2014

www.udemy.com License: UC-W8Z7XU39

Learn Complete Web Development

01/2014

www.udemy.com License: UC-69K4J25W

Diploma in Web Design

09/2013

www.alison.com License: 2031996

SKILLS

- Language & Framework: HTML5, CSS3, SASS, JavaScript, JQuery, ExtJs, Backbone.js, OOP in PHP and Java.
- Data management: MySQL, Mongo DB, JSON, XML, CSV.
- Source control : git and svn.
- Operating systems : Mac Os, Linux and Windows.
- Experience with Unix command line.

PROJECTS (Github handler: binoy14)

- Extend Backbone.js TodoMVC to add Date sorting and jQuery mobile swipe gestures.
- Movie search using JQuery table plugin, MySQL and PHP.
- Phonegap tax and discount calculator.