Binit Patel
Software Developer

Chicago, IL - Email me on Indeed:

Willing to relocate: Anywhere
Authorized to work in the US for any employer

WORK EXPERIENCE

Software Developer
Coding Temple   -   Chicago, IL - septembrie 2016 până la Prezent

Part of team involved in developing, designing and testing interactive and responsive websites for clients using the MEAN Stack.
* Develop back-end database to automate reviews for products and services for clients.
* Work closely with analysts, designers and other developers to ensure projects are delivered as per schedule
* Produce detailed specifications and write the program codes
* Perform UX testing of the products in controlled, real situations before going live to ensure usability of mobile websites.
* Maintain the systems once they are up and running
* Provide prompt technical support to other team members as needed.
* Actively participated in creating full-stack web development projects
* Develop new feature requests, fixed bugs and perform trouble shooting
* Use HTML and CSS to recreate the content and design of the website
* Retrieve weather information using the weather underground API
* Create Angular module, controllers, services and directives
* Establish running server using the ExpressJS framework
* Utilize MongoDB for the storage of user information
* Highly use of HTML, CSS, Bootstrap, and AngularJS, and SQL Express to build a small E-Commerce application that allowed customers to review products.

Biomedical Tech 1
Advocate Health Care   -   Hazel Crest, IL - mai 2016 până la Prezent

Responds to service calls to evaluate, diagnose, and perform repair and planned maintenance (PM) on customers' basic biomedical equipment. Drives customer satisfaction through service excellence.
* Investigate, resolve and test patient care medical devices, systems and related technology to ensure optimal operational standards per client requests.
* In-charge of maintaining a database of 4000+ medical devices
* Perform corrective and preventative action of medical devices and systems
* Assist with business development of departmental based continuous quality improvement initiatives.
* Provide support in planning and execution of various projects such as nurse call and telemetry systems.

EDUCATION

University of Illinois at Chicago   -   Chicago, IL
august 2011 până la mai 2016

BS in Bioengineering

College of Engineering

SKILLS

Javascript, HTML 5, CSS3, Matlab, MySQL, Node, Angular.js, Twitter Boostrap

ADDITIONAL INFORMATION

Technical Skills

Programming Languages JavaScript, HTML, CSS, Twitter Bootstrap, NodeJS, jQuery
Web Technologies/Frameworks MVC, Web API, Angular JS, Express Framework,
Databases MongoDB, MySQL
Tools/Methodologies Visual Studio 2015, SQL Server Management Studios, Brackets
Cloud Technology Google Cloud Services
Software Microsoft Office (Word, Excel, PowerPoint), Google Docs, Google Sheets, QuickBooks
Source Control GitHub

Development Projects

* WeFree - a responsive website completed in 2016 where clients can hire, rate and review freelance web developers.
* Super Wines & Liquors - created in 2016 to be used as a full-stack method to develop responsive website for client.
* Cerebrovascular Disease Blood Flow Analysis (CDBFA)- was created in 2014 for bifurcating network and proposed simulation using mathematical models conducted in MATLAB.