

BINJAL B. PATEL

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EDUCATIONAL BACKGROUND

Stevens Institute of Technology

Master of Science in Computer Science | GPA: 3.7

Hoboken, New Jersey

May 2016

Gujarat Technological University

Bachelors of Engineering in Information Technology | GPA: 3.5

Ahmedabad, India

June 2013

CORE TECHNOLOGIES

Languages:	C/C++, Java, JavaScript, PHP, R Programming, SAS, Python
Web Technologies:	HTML5, CSS3, AngularJS, jQuery, Bootstrap, Ajax, XML, Django
Databases:	My SQL, MS Access, Oracle
Methodologies:	Agile (SCRUM), Waterfall, Iterative, Incremental, SDLC
Platforms:	Mac OS, Windows, UNIX and Linux
Tools:	Git, Eclipse IDE, NetBeans IDE, Microsoft Office, MS Visio, MS Project, Apache Tomcat Server, Visual Studio, R Studio, SharePoint, Tableau, Dreamweaver

PROJECTS

Apparel Website Designing:

- Lead Developer for the Fashionable cloth website project.
- Developed a website using HTML5, CSS3, JavaScript, Bootstrap framework & jQuery Technologies.

Jewelry Website Designing:

- Developed a website using PHP and MySQL as backend environment and HTML5 and CSS3 as front end.

Street Buddy:

- Developed a website using HTML, CSS and JavaScript for restaurant information for Hoboken, New Jersey.

Mushroom Classification:

- Used data mining algorithms in R Programming and Developed a classification model to determine if mushrooms are edible or dangerous.

College database project:

- Created a database with MySQL and utilized MS Visio to design the E-R and UML diagrams.
- Designed a database to store student payment activity for Stevens Institute of Technology and administrators to track all the transaction.

PROFESSIONAL EXPERIENCE

Shoptaki Inc

Software Engineer

New York, NY

1/2017-Present

- Researching and deploying a B2B platform using Python Django framework and JavaScript by following Agile Software development methodology.
- Collaborate with the Software Development team to build API connectors for an omni-channel sales platform utilizing the Django REST Framework.
- Developing high-quality code and establish development standards
- Performing software quality testing and modifying programs with the help of Artificial Intelligence along with creating algorithms.
- Use git for code management.

Stevens Institute of Technology

Graduate Assistant

Hoboken, New Jersey

6/2015 - 12/2015

- Developed and reconciled reports documenting past student financial transactions.
- Organized and coordinated summer career discovery programs serving approximately 700 undergraduate students.
- Worked as a front-end developer with IT team and redesigned the Stevens institute of technology website.

- Used HTML5, CSS3, jQuery, Bootstrap.
- Provided technical support to other web design team members as directed.

Dream Tech Developers

Ankleshwar, India

Web Developer

7/2013 – 7/2014

- Developed the web application screens based on the Visual Designs using Adobe Dreamweaver CS5, HTML5, CSS3 and JavaScript & jQuery.
- Front End Development using the Bootstrap framework
- Worked in Adobe Photoshop & Illustrator CS5 and wireframes for designing portal layouts.
- Created user interaction model, workflows, information architecture, schematics, prototypes and interface guidelines.
- Analyzed the Usability Specifications provided by the clients.
- Requirement gathering through direct client interaction.

Bhaskaracharya Institute for Space Application and Geo-Informatics

Gandhinagar, India

Web Developer

6/2012 – 5/2013

- Designed and developed client and server database applications.
- Maintained and updated HTML/CSS templates on a regular basis and as required.
- Assisted in planning and implementing dynamic and online electronic commerce applications.
- Conducted layout design and construction for a variety of websites as assigned.
- Provided technical support to other web design team members as directed.