

# Shyam Patel

Shyam2@terpmail.umd.edu | 1246 Frances Place, Catonsville, MD 21228 | 443-845-5801

## Education

### University of Maryland, College Park, MD

Bachelors of Science in Computer Science

*Minor: Entrepreneurship in Technology*

Expected: May 2016

## Computer Skills

Java	Ruby / Ruby on Rails	C / C++	Python	HTML	Sharepoint
Powershell with .NET	TCP/IP and OSI	Android Development	UNIX / Linux	CSS / Bootstrap	Prolog
PostgreSQL	Network Topologies	OCaml	MySQL	IP Tables	Shell Scripting
Apache Cassandra	JavaScript / JQuery	Networking Protocols	Wordpress	Assembly	Apache Spark

## Work Experience

### Chegg Tutors

*Math and Computer Science Tutor*

- Tutor students in mathematics ranging from basic mathematics, calculus and computer science

**Santa Clara, CA**

*October 2013 - Present*

### Akshar Healthcare Solutions, LLC.

*Technical Analyst*

- Handle everything IT related in the office

**Catonsville, MD**

*August 2009 - Present*

### Bank of America

*Global Wealth & Investment Management Technology Analyst Intern*

- Create a Sharepoint portal for team collaboration, develop a Powershell script to identity conflicts in SSL connections, and develop a Powershell script for automation

**Hopewell, NJ**

*June 2015 - August 2015*

### CyberPoint International LLC.

*Labs Intern*

- Assist with research and development; perform penetration testing, network topologies, and managing and scripting for vulnerabilities.

**Baltimore, MD**

*June 2014 - August 2014*

### Teledata Communications, Inc.

*Software Q.A. Intern*

- Provide quality assurance to applications

**Islandia, NY**

*October 2013 - May 2014*

### Accustrata

*Software Engineering Intern*

- Assist with bug finding and debugging along with back-end and front-end program development using Java

**College Park, MD**

*June 2013 - September 2013*

### University of Maryland

*Undergraduate IT Assistant*

- Handle everything IT related including web development

**College Park, MD**

*October 2012 - May 2013*

## Entrepreneurial / Personal Projects

### Captify

- An android application that allows users to freely download Spotify playlists and music videos

*August 2015 - Present*

### Bitcamp

- A near 1000 student hack-a-thon where students learn technical skills and create products from scratch

*March 2014 - Present*

### TerpRouteMe

- Bus routing application that allows users to find directions to any bus stops similar to directions on Google Maps along with estimated arrival and departure times for each bus

*June 2013 - Present*

### Carepackages.IO

- A mobile application that delivers care packages for any situation the user is in

*January 2015*

### Stock Watcher

- Pebble smart-watch application that allows users to view their stock portfolio from their watch, and execute trades using mobile phones; Won 2<sup>nd</sup> place for Kensho Finance Prize at HackMIT

*October 2013*

### UMD FreeWhere

- Android application that advertises university organizations and allows users to locate free items on campus

*October 2013*

## Leadership Experience

### Bitcamp

- Director of Hacker Experience
- Director of Recruiting & Volunteering
- Logo Lab and Color Wars Coordinator

*April 2015 - Present*

*August 2014 - April 2015*

*August 2013 - April 2014*

### University of Maryland, Ellicott Community

- Vice President of Green Squad
- Ellicott Hall Floor Representative
- Indian Student Association (ISA) Freshman Executive Board

*January 2013 - May 2014*

*September 2013 - December 2014*

*August 2012 - May 2013*

## Languages

English - Fluent	Spanish - Intermediate	Hindi - Conversational	Gujarati - Conversational
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