**Vasim Patel**

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**Education**

UNIVERISTY OF ROCHESTER Rochester, NY

*Bachelor’s of Science in Computer Science**Class of 2019*

* Current GPA: 3.28
* CS GPA: 3.37
* Secured Dean’s Scholarship over four years for academic excellence
* Dean’s List – Fall 2015

Relevant courses

* Discrete Mathematics
* The Science of Programming
* The Science of Data Structures

NORTH BERGEN HIGH SCHOOL North Bergen, NJ

* Graduating GPA: 4.7/5
* Salutatorian of a class of 630
* Obtained awards for Science, Social Science, Economics, English for top academic performance

**Work Experience**

UNIVERSITY OF ROCHESTER

*IT Center – IT Consultant* *September 2015- Present*

* Provide technical and customer service support over the phone and at the desk
* Troubleshoot software, hardware, and network issues for students and faculty at the University
* Manage repairs for problems that rise from malware and OS issues
* Manage hard drive backup and data restoration

*Student Association Web Developer October 2016-Present*

* Update and manage the current website using WordPress
* Develop the new website using PHP, HTML, CSS and JavaScript
* Develop a website that can be easily updated by non-technical users.

FAIRVIEW EMERGENCY RESPONSE UNIT

*Emergency Response Technician June 2014-August 2015*

* Responsible for responding to emergency medical situations rapidly and efficiently
* Remained calm and collected during high pressure situations in order to provide the best possible medical support.
* Obtained the required state certification and passed both written and practical exams

**Qualifications & Skills**

Programming languages

* Java – Most proficient in Java and have used it in a majority of coursework and personal projects
* C – Some skill in C and have used it in one course
* Python – Minimal skill with python and experience with the Django framework for web development

Projects

* Infix calculator application in Java that convert expressions using the Shunting-yard algorithm
* Point Location Problem solved using a Binary Search Tree in Java
* Implementations of Linked Lists, Graphs, and Binary Search Trees in Java