

# Vasim Patel

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## **Education**

UNIVERSITY 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