



# NATHAN BALLANCE

SOFTWARE ENGINEER | FULL-STACK DEVELOPER

## OBJECTIVE

Hello, I am Nathan Ballance, and I'm a junior developer with full-stack and team-oriented tools experience. I excel at teamwork in large-scale projects due to my communication and passion to assist others. I would like to continue learning and establish myself career-wise as a software engineer.

## SKILLS

### LANGUAGES:

- Java
- JavaScript
- MySQL
- Python

### TOOLS:

- Git + GitHub
- Node.js

### FRAMEWORKS:

- Angular
- Django

## EDUCATION

**BS COMPUTER SCIENCE • SEPT 2017 – EXPECTED MAY 2021**  
**RUTGERS UNIVERSITY-NEW BRUNSWICK**

Courses:

- Data Structures • Software Methodology • Computer Architecture
- Linear Algebra • Discrete Mathematics • Artificial Intelligence
- Algorithms • Database Management • Internet Technology

Cumulative GPA: 3.31/4.00 • Major GPA: 3.51/4.00

## PROJECTS

### TRAIN DATABASE SYSTEM

A user interface for booking train lines using MySQL for the database server and Java, JavaScript, and JDBC for connectivity. Hosted as an EC2 instance under AWS.

### A\* PATH FINDING GUI

A graph traversal algorithm to display the process of the A Star Algorithm

## WORK EXPERIENCE

**STONE MASON • REP MASONRY • 6/2019 – 9/2019**

Independently worked on contract jobs to fulfill requirements of customers

**BUSSER • GRAND COLONIAL • 6/2018 – 9/2018**

Responsible for organizing and judging needs of restaurant.



NATHANFBALLANCE  
@GMAIL.COM



[HTTPS://GITHUB.COM/  
NBALLANCE](https://github.com/nballance)



(908)-627-2964



[WWW.LINKEDIN.COM/  
IN/NATHAN-BALLANCE](http://www.linkedin.com/in/nathan-ballance)