

NEHA PATHAK

FULL-STACK DEVELOPER | Toronto, ON

Solution-driven self-starter with a wide range of professional experience. With a background in both data and design, I offer a unique set of skills to optimize the functionality of your app. Passionate about motivating and coaching individuals, especially women, to pursue and succeed in STEM fields.

+1 (647) 781-8387 

[neha-rpathak](#) 

[portfolio](#) 

[pathak-neha](#) 

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PROFESSIONAL EXPERIENCE

INSTRUCTIONAL STAFF, ASSISTANT

Trilogy Education, Toronto | [October 2018 - Present](#)

Full-Stack Web Development Bootcamp. Curriculum:

- *Front-end:*
HTML, CSS, Bootstrap, JavaScript, jQuery, React.js
- *Back end:*
Node.js, Express, Handlebars, Firebase, MySQL, MongoDB

STAFF ACCOUNTANT

Ernst & Young, LLP, Toronto | [January 2015 - April 2017](#)

Team Management & Coaching:

- Optimized operational metrics of teams to reduce employee hours by 10%
- Conducting performance tracking and provided functional feedback.
- Conducted tutorials for individuals/groups (<10 people).

Data Science:

- Performed valuations of equity, fixed income, and derivative holdings of investment funds with a NAV of \$300K to \$4B.
- Performed statistical and evaluative risk analyses using R, Python.

VOLUNTEER EXPERIENCE

TECHNICAL MENTOR

Canada Learning Code, Toronto Chapter | [May 2018 - Present](#)

Courses taught:

- Data Insights with Python for Beginners
- HTML & CSS for Beginners: Learn to Build a One Page Website from Scratch
- Interactive Stories and Game Making
- Introduction to JavaScript

PROJECT MANAGER, GRAPHIC DESIGN

Accounting & Finance Student Association, Waterloo | [September 2013 - January 2015](#)

Work Samples on Behance: [@pathak-neha](#)

- Created and managed a cohesive brand identity for each year
- Creative direction and management of the all the marketing and promotional content being produced by a team of 10-15 designers and videographers: incl. posters, banners, video ads, and branded merchandise (padfolios, lapel pins, clothing, etc.) for around 15-20 events per university term.
- Introduced and successfully architected a Trello Dashboard for issue management, resource allocation, and functional feedback provisions in combination with Google Forms and Sheets.

TECHNICAL SKILLS

LANGUAGES

HTML5, CSS3, JavaScript
(including ES6), SQL,
MongoDB, R, Python

OTHER

jQuery, Node.js, NPM, Yarn,
Bootstrap, React.js, Cheerio,
Axios, Sequelize, Mongoose

DEPLOYING & VERSION CONTROL

Mocha, Chai, Travis CI
Heroku, Git (GUI, CLI)
and GitHub

EDUCATION

Full-Stack Web

Development Bootcamp

University of Toronto

| [November 2018](#)

Bachelor of Accounting &

Finance, Honors,

Distinction

University of Waterloo

| [June 2018](#)

LANGUAGES

(Native/Bilingual Proficiency)

English, Hindi

APPLICATIONS

GitBash, Command Line, VS
Code, Atom

Adobe Photoshop, Adobe
Illustrator, Adobe InDesign

PROJECTS

PLAN MY NIGHT

View [Repo](#) or [Demo](#)

| [August 2018](#)

A single page web app to
provide an easy way for a user
to find a nearby event &
restaurant.

LOST & FOUND TORONTO

View [Repo](#) or [Demo](#)

| [September 2018](#)

A RESTful, SQL based application
that centralizes the process of
reporting or claiming a lost item
in Toronto, using Google's
Libraries and custom user
authentication.