# Pradyumna Newalkar

## Software Developer

+(91)-9452737626 contactpradyumna1@gmail..com

#### **SKILLS**

Excellent problem solver; highly experienced in Javascript; proficient in Java, Python, C++ and C; have solid working knowledge of Postgres, Solr, lucene; work well independently and within a team setting

#### **EXPERIENCE**

Smartprix Web Private Limited, Noida - Software Developer

MAY 2017 - PRESENT

- Product search and faceting: Developed the core search engine of Smartprix using Solr and GraphQL.
- Product Specification Analysis, Storage and Formatting: Worked on generic storage of product specifications, their price based group analysis, comparison and specs - score calculation.
- Data Port: Was responsible for porting data from old format in MySQL to PostgreSQL efficiently.
- Chrome Extension: Developed the chrome extension for showing minimum price of a product across multiple stores and showing similar products.

Smartprix Web Private Limited, Noida - Software Developer Intern

MAY 2016 - JULY 2016

- Developed a single page application from scratch using Node.js, Vue.js for running automated online coding tests for hiring purposes.
- Technologies Used: Node.js, Koa.js, Vue.js, Bookshelf.js, MySQL

### **EDUCATION**

IIIT, Allahabad - B. Tech (Information Technology)

JULY 2013 - MAY 2018

CGPA: 8.12/10

Class 12th - CBSE

Percentage: 91%