# **MANVI TYAGI**

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New Delhi, India

in Manvityagi

Manvityagi

# PROFESSIONAL EXPERIENCE

## 1. PayPal

#### **Software Development Intern**

## Feb 2021 - Present

- Working with Search Platform Team
- Made a ES Cluster analysis tool for our customers and team which greatly improved customer experience and team productivity.
- Tools: ReactJS, Javascript, KrakenJS, NeMo

## \_\_\_\_\_

# 2. Software Development Intern Innovaccer

# April 2020 - June 2020

- As part of Scrum team, I wrote production-ready code following full API development cycle including RESTful API design, documentation, request validation, unit-testing, debugging.
- Tools: Django Rest Framework, PostrgeSQL, Swagger, Marshmallow

# 3. Web Development Intern

#### **Pioneering Web Solutions**

**#** June 2019 - July 2019

- Delhi,India
- Built well designed, server-side code and APIs using NodeJs, wrote unit-tests.
- Tools: Javascript, NodeJS, MongoDB, ExpressJs, ChaiJS, MochaJS

## 4. Top Contributor

#### **GirlScript Summer Of Code(GSSoC)**

**♀** February 2019 – May, 2019

- Contributed to the JavaScript based project Mathball to make a JS library for competitive coders.
- Around 20 Pull-requests merged
- Tools: Javascript, ChaiJS, MochaJS

# 5. Teaching Assistant Intern Coding Ninjas

Marg 2018 - Oct 2018

- ♥ Delhi,India
- Mentored over 70+ students in Inception DS & Algo course and taught advanced algorithms & data structures
- Tools: C++, Data Structures, Algorithms

### LEADERSHIP EXPERIENCE

### Girl Code It - Founder

 With a team of 25 volunteers, I have been able to link 16k people with our Opportunity sharing campaign and enrolled and guided around 500 learners to learn to code

#### TechCom(MAIT Technical Society) - Vice-President

• The particiaption in various tech-events, webinars and workshops increased by 30% under by leadership.

#### **SKILLS**

#### **Data Structures, Algorithms**

Languages - C++, Javascript, Python Web Development - NodeJS, Django, ReactJS, ExpressJS, HTML, CSS Databases - MongoDB, PostrgeSQL Tools - Git, Postman ORM/ODM - Marshmallow, Mongoose

manvi\_tyagi - All Coding Profiles

### **EDUCATION**

# B.Tech Computer Science Maharaja Agrasen Institute of Technology

Marg 2017 - July 2021 GPA: 9.3/10

#### Coursework:

Object Oriented Programming, Operating Systems, Computer Networks

#### Class 12th - St. Mary's Convent School

## 2016 Percentage: 91.2

#### Class 10th - Vishwa Bandhu Academy

## 2014 CGPA: 10/10

# **PROJECTS**

#### Girl Code It - ReactJS (Live)

• The ed-tech platform for the community.

### **Opportunity Calendar - Django (Hosted)**

• Webapp to find opportunities available in tech-space like jobs, internships, hackathons.

#### **Entry Management System - NodeJS**

• Implemented Entry Management System

#### **Camping Site - NodeJS (Hosted)**

 A full-stack website with authentication and authorization.

### **ACHIEVEMENTS**

- Girl Code It received Best Female Education Community Award
- Global Rank 682 in Google KickStart Round G among 7000 participants
- Global Rank 1234 in Google HashCode 2021 among 7000+ teams
- Global Rank 1395 in Google HashCode 2020 among 7000+ teams
- TechTalks Anita B.org Presented "CodeMap roadmap for coders" to a global audience
- Institute Rank Holder in CSE Dept.
- Rank 3 in Coding Competition Code Chemistry by Coding Ninjas
- Global Rank 92 in Techgig Coding Challenge