Aman Kumar

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EDUCATION

UNDERGRADUATE
IIT Jodhpur
BTech in Mech. Engg.
Minor in Entrepreneurship
Expected 2022 | Jodhpur, India
GPA: 6.66/10
till 6th semester*

ISHAN INTERNATIONAL PUBLIC SCHOOL
Senior Secondary (CBSE)
May 2018 | Patna, India
Percentage: 91.2%
Secondary (CBSE)
May 2016| Patna, India
CGPA: 9.6/10

COURSEWORK

MOOC
Full Stack for Front End Engineers
Python 3 Programming
Data Structure & Algorithms*
Object Oriented Programming*
* Ongoing Courses

UNDERGRADUATE
Computer Programming
Linear Algebra and Calculus
Probability, Statistics and Random Processes

SKILLS

PROGRAMMING LANGUAGES
Proficient:
C/C++ • Javascript • Python • GoLang • TypeScript
Familiar:
Ruby • SQL • Matlab

FRAMWORKS
•ReactJS •Gatsby •Rails

WEB DESIGN:
• HTML/CSS • BootStrap • Bulma

UTILITIES
Git • Jetbrains IDE • SSH

LINKS

Gitlab:// **kumar.97**
Github:// **onlyoneaman**
LinkedIn:// **onlyoneaman**
Medium:// **onlyoneaman**

EXPERIENCE

PROFILEBUD | Co-Founder | May 2020 - Jun 2021
- Lead the Frontend Development for the Company as one of the founding members
- Learnt and made responsive websites, blogs via gatsby, payment and admin portals following Agile principles
- Made a **GoLang** Server to handle **20M+** Users Data with **1K+ Req/s**.
- Tech Stack: **ReactJs, Rails, GoLang**, Gatsby, Javascript

PROJECTS

INVENTORY MANAGEMENT SYSTEM | Freelance Project
| Jun 2020 – Aug 2020
• Developed a SaaS Product for inventory management system for businesses due to absence of any such product with a user-friendly UI
• Users can manage their inventory, customers, and generate invoices on sales

HR PORTAL | Stackhack 2.0 Hackathon | Jan 2021
• Developed a pseudo full-stack web-app with React and Rails for HR management
• The web-app suported attendance management, employees database, payroll management and more features.

EMAIL SENDER | August 2020
• Developed a full-stack solution for Profilebud to send emails to users via different services
• Enabled user to create templates and send dynamic mails via single endpoint API Calls with send later and service level unsubscribe functionality
• **Tech Stack:** Rails, ReactJS, PostgreSQL, Sendgrid

ACHIEVEMENTS

• Among **top 0.4%** of 1.3 million applicants in JEE Advanced (2018).
• Achieved a Rank of **12**[th] among 27k Applicants in BCECE Engineering Exams
• Written **20+ blogs** with **20k+** views on **Medium**
• Participated and represented college team in the **BAJA SAEINDIA** 2020 at **NATRAX** Indore

POSITIONS OF RESPONSIBILITY

CAREER DEVELOPMENT CELL | Core Member
| Apr 2019 - Mar 2021
• Maintained cordial relations with affiliated companies, expanding opportunities for internships/placements of the institute.
• Worked with Team of 40+ People

CAPTAIN | Informal Events Club
• Organized Institute level events and festivals for around 1500 students.
• Led team of **50+** volunteers for different events

EXTRA CURRICULARS

• **Competitive Coding:** Practice and compete on various competitive coding websites like Hackerrank, Codechef and InterviewBit
• **Assistant Head, Flagship, IGNUS** Organized Nrityansh (Group Dance Competition) during College Fest, IGNUS-20