Avinash Kumar Mishra

avinashhkumarrmishraa@gmail.com | +917814699289

Github: **AvinashhMishraa**
LinkedIn: **avinashkrmishra**

SUMMARY

- Near 1 year of experience as a ROR Developer in software design, analysis, development, implementation in RoR.
- Good working experience in MVC pattern of rails framework and MySQL database.
- Aspiring to be a Cloud Data Engineer

SKILLS

Languages:
RUBY, C, PYTHON, HTML, JAVASCRIPT, SQL

Frameworks used:
Ruby on Rails

Technologies used:
Git, Heroku, MySQL, Google Cloud, Ajax

Libraries used:
jQuery, Numpy, Pandas, Scikit Learn, Matplotlib, Seaborn, MIxtend, NLTK, PyCaret, OpenFace, Librosa, pyAudioAnalysis, PRAAT, Keras

PROJECTS

Portfolio Application

This is a Ruby on Rails application that allows users to create their own portfolio.

- Realtime chat engine for comments
- Blog and Code built for technical bloggers
- Drag and Drop Interface
- API Integration and Deployment on Heroku

EDUCATION

PUNJAB ENGINEERING COLLEGE

M.Tech Computer Science & Engineering
Class of 2020 | Chandigarh, India
CGPA: 8.06

DURGAPUR INSTITUTE OF ADVANCED TECHNOLOGY & MANAGEMENT

B.Tech Computer Science & Engineering
Class of 2016 | Durgapur, West Bengal, India
CGPA: 8.27

EXPERIENCE

Experience.com (March 2021 - September 2021)

- Position: **Backend Developer (Leve2)**
- Domain: **Ruby on Rails**
- **Hierarchy Uploader** - Built an API for uploading excel file and populating the business data in a multilevel tier hierarchy which made the onboarding and intra-inter level movement of employees of our client companies easier.
- **Reviews Management** - contributed in feature enhancement of Reviews Management platform by making APIs for different filters like filter by abusive reviews, ratings and hierarchy.

myUpchar (November 2020 - February 2021)

- Position: **Software Developer**
- Domain : **Ruby on Rails**
- **Stock Checker** - This is a module for checking the medicine stock across various sellers and integrate it with order handling.
- **Prescription Generation** - Built a Prescription generation mechanism in pdf format for customers taking doctor consultancy service resulting in **20%** increase in customers.

EvueMe Selection Robot (July 2020 - August 2020)

- Position: **Data Science & Research Intern**
- Domain : **Python**
- **Virtual Hiring**
  → Responsible for building an automated robot interview system as a prototype using python**.**
  → Built a predictive model for "Communication" scores and "Overall Hireability" from recorded video interviews.
  → Achieved **MAE = 1.6** for Communication and **F1 score = 0.83** for Overall Hirabily.
  → Won **National Runners-Up** position in **EvueMe-WAIN Innovation Challenge**.
  http://www.wainconnect.com/asia/evueme-innovation-challenge.jsp

CL Educate (January 2020 - June 2020)

- Position: **Data Science & Research Intern**
- Domain : **Python**
- **CL Sales Data visualization** to draw insights and strategies.
- Built a **Prediction Model** for "Communication" scores and "Overall Hirability" from recorded video interviews.
- Managed to get a funding from one of our clients to build the product from the approved prototype.