Avinash Kumar Mishra

avinashhkumarrmishraa@gmail.com | +917814699289

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

SUMMARY

- Having 4+ months of experience as a Software Developer in software design, analysis, development, implementation in RoR.
- Professional knowledge in Oops concepts.
- Having good working experience in MVC pattern of rails framework.
- Having good working experience in SQL database.
- Having proven experience on Data Collection, Data Wrangling, Exploratory Data Analysis, Feature Engineering, Feature Selection, Model Selection, Model Building & Model Deployment using Machine Learning and Natural Language Processing in Python.

SKILLS

Languages:

C, PYTHON, RUBY, 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

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

VOLUNTEER WORK

Organised various Swadeshi Indology conferences in Kolkata as an active member of Infinity Foundation.

EXPERIENCE

myUpchar.com (November 2020 - February 2021)

- Position: Software Developer
- Experience: 4 months
- Domain : Ruby on Rails

iNeuron (August 2020 - current)

- Position: ML Intern (remote internship)
- Experience: 7 months
- Domain : Python

EvueMe Selection Robot (July 2020 - August 2020)

- Position: Data Science & Research Intern
- Experience: 2 months
- Domain : Python

CL Educate (January 2020 - June 2020)

- Position: Data Science & Research Intern
- Experience: 6 months
- Domain : Python

PROJECTS

Portfolio Application

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

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

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**

Avinash Kumar Mishra

avinashhkumarrmishraa@gmail.com | +917814699289

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

SUMMARY

- Having 4+ months of experience as a Software Developer in software design, analysis, development, implementation in RoR.
- Professional knowledge in Oops concepts.
- Having good working experience in MVC pattern of rails framework.
- Having good working experience in SQL database.
- Having proven experience on Data Collection, Data Wrangling, Exploratory Data Analysis, Feature Engineering, Feature Selection, Model Selection, Model Building & Model Deployment using Machine Learning and Natural Language Processing in Python.

SKILLS

Languages:

C, PYTHON, RUBY, 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

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

GURU NANAK PUBLIC SCHOOL
12th in PCM | Marks: 57.6%
Class of 2011 | Kota, Rajasthan, India

KANCHRAPARA HARNETT ENGLISH MEDIUM SCHOOL
10th in PCM | Marks: 87.6%
Class of 2009 | Kanchrapara, West Bengal, India

EXPERIENCE

myUpchar.com (November 2020 - February 2021)

- Position: Software Developer
- Experience: 4 months
- 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.

EvueMe Selection Robot (July 2020 - August 2020)

- Position: Data Science & Research Intern
- Experience: 2 months
- 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
- Experience: 6 months
- Domain : Python
- **CL Sales Datavisualization** to draw insights and strategies.
- Built a **Prediction Model** for "Communication" scores and "Overall Hirability" from recorded video interviews.

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 & Deloyment on Heroku

Avinash Kumar Mishra

avinashhkumarrmishraa@gmail.com | +917814699289

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

SUMMARY

- Having 4+ months of experience as a Software Developer in software design, analysis, development, implementation in RoR.
- Professional knowledge in Oops concepts.
- Having good working experience in MVC pattern of rails framework.
- Having good working experience in SQL database.
- Having proven experience on Data Collection, Data Wrangling, Exploratory Data Analysis, Feature Engineering, Feature Selection, Model Selection, Model Building & Model Deployment using Machine Learning and Natural Language Processing in Python.

SKILLS

Languages:
C, PYTHON, RUBY, 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, Mlxtend, NLTK, PyCaret, OpenFace, Librosa, pyAudioAnalysis, PRAAT, Keras

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

CERTIFICATION(S)

- Oracle 11g PL/SQL from Globsyn India Pvt Ltd.
- Runners Up in Inter College Debate Competition organized by Rahul Foundation Kolkata Society.

EXPERIENCE

myUpchar.com (November 2020 - February 2021)

- Position: Software Developer
- Experience: 4 months
- 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.

EvueMe Selection Robot (July 2020 - August 2020)

- Position: Data Science & Research Intern
- Experience: 2 months
- 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
- Experience: 6 months
- Domain : Python
- **CL Sales Datavisualization** to draw insights and strategies.
- Built a **Prediction Model** for "Communication" scores and "Overall Hirability" from recorded video interviews.

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 & Deloyment on Heroku

Avinash Kumar Mishra

avinashhkumarrmishraa@gmail.com | +917814699289

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

SUMMARY

- Having 9+ months of experience as a Software Developer in software design, analysis, development, implementation in RoR.
- Professional knowledge in Oops concepts.
- Having good working experience in MVC pattern of rails framework and SQL database.

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, Mlxtend, 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 - current)

- Position: **Backend Developer**
- 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.

Avinash Kumar Mishra

avinashhkumarrmishraa@gmail.com | +917814699289

I worked in Ruby on Rails domain and have

hands on experience in software design, analysis,

development, implementation in RoR, Oops

concepts, SQL and MVC framework.

I've built modules like Stock Checker, Doctor
Prescription and Seller Logic. My daily
responsibility was to resolve bugs and add new
functionalities as per product and service
requirements.

Masters in CSE in 2020 | 4+ months of hands-on
experience in Ruby on Rails & MVC framework |
Built couple of modules like Stock Checker, Seller
Logic & Doctor Prescription Generator | Ready to
relocate and Immediate Joiner

[123](#)