

Rohan Singh

Intern at HighRadius

A competitive coder with hands-on project experience and the ability to perform well in a team, backed by solid foundations of C++, Python, SQL & ML.



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EDUCATION

B.Tech. in Computer Science Engineering KIIT University

07/2018 - Present *Bhubaneswar, Odisha*

Overall CGPA:

- 8.85/10.0

12th Board/Intermediate Sri Chaitanya Techno School

04/2016 - 03/2017 *Visakhapatnam, Andhra Pradesh*

10th Board/Matriculation DAV Public School

04/2014 - 03/2015 *Bokaro, Jharkhand*

WORK EXPERIENCE

Intern HighRadius

06/2021 - Present *Hyderabad, Telangana*

Responsibilities

- Received the **HighRadius HighFlyer Star Team Award** for Quarter 3, 2021.
- Working with **Machine Learning** team on live projects.
- Deploying, monitoring & analyzing** automated models for clients.

Winter Trainee HighRadius

01/2021 - 03/2021 *Bhubaneswar, Odisha*

Achievements/Tasks

- Developed an **AI-Enabled FinTech B2B Cloud Application** to predict payment delay using ML. The Application enables AR analysts to keep track of payments in a B2B world.
- The application uses an ML model created using python to predict whether payment of the order will be delayed or not.
- The app's frontend is designed using ReactJS coupled with Material-UI and the backend is handled by Java and MySQL database.

Trainee Aspirevision Tech Education Pvt. Ltd

05/2019 - 06/2019 *Bengaluru, Karnataka*

Achievements/Tasks

- Auto Scale** AWS using XAMPP Stack Deployment.
- Database migration** using RDS-AWS.
- Optimizing the load balancer** for XAMPP stack eCommerce site.

TECHNICAL SKILLS

C++

Python

MySQL

ReactJS

Node.js

AWS

Google Cloud

Linux

Machine Learning

Git & Github

Docker

Computer Networking

Data Structures & Algorithms

Cloud Computing

PERSONAL PROJECTS

Fake News Detection -- (05/2021)

- Explained several ways to detect fake news using collected data from different articles.
- Described python code to load, clean, and analyze data. Then, applied some machine learning models to perform classification tasks (fake or not).

Developed chatbot by using IBM Watson and another by Google DialogFlow -- (11/2020)

Explorax.in -- (11/2020)

- Created an informational website for university students using solid knowledge of HTML5, CSS3, JavaScript, and Bootstrap.
- Made it responsive by setting viewport, using media queries and grid and configure with chatbot.

Classification of Iris flower -- (03/2020)

- Created a model that can classify the different species of the Iris flower.
- Self-coded network: achieved accuracy of 97% using support vector machines.

POSITION OF RESPONSIBILITY

KIIT Robotics Society

ML & Cloud Computing researcher & Member

Skyline Racing

Web Developer

Kindle Society (Coding Club)

Core Member

CERTIFICATES

RPA Developer Foundation (05/2021)

Diploma of Completion

Mentored Internship Program | Inception Wave Pvt. Ltd. (10/2020)

Domain: Web Development (Top Performer) and App Development

Coursera Certificate in Artificial Intelligence (AI) (11/2020)

Virtual Internship | JP Morgan Chase & Co. (05/2020)

MTA: Cloud Fundamentals – Certified (06/2019)