

Piyush Kumar

8287194957 • piyushkr2022@gmail.com • [piyushkr22\(Github\)](#) • [piyushkr22\(LinkedIn\)](#)

Experience

HCL Tech

Sector 126, Noida

GRADUATE ENGINEER TRAINEE

December 2023 – Present

As a Graduate Engineer Trainee in the **Elastic Operations Cloud Services Team**, I actively participated in various client projects, offering essential support and overseeing ticket handling and incidents on the AWS platform.

Responsibilities :

- Efficiently handled and resolved tickets related to **AWS services (EC2, S3, RDS, VPC, IAM, CloudWatch, Lambda)** etc), while continuously monitoring and optimizing AWS infrastructure for performance, security, and cost efficiency to ensure minimal downtime and meet SLAs.
- Collaborated with cross-functional teams to tackle intricate issues, ensuring efficient incident resolution while providing timely updates and reports on progress.

GeeksforGeeks

Remote

TECHNICAL CONTENT WRITER [Articles Link](#)

Responsibilities :

- Authored & Published **15 articles** on Geeks for Geeks covering Java, Data Structures and Algorithms (DSA), as well as Frontend Technologies such as HTML and CSS.
- Played a crucial role in creating high-quality content by refining and optimizing code solutions for various programming challenges, resulting in attracting over **4,00,000 readers** to these articles.

Education

Chandigarh University

Chandigarh, Punjab

B.E. Computer Science - Grade : **7.5 CGPA**

July 2019 - June 2023

New Era Public School (N.E.P.S)

Munger, Bihar

INTERMEDIATE (CBSE) - Grade : **82.8 %**

April 2016 - March 2018

MATRICULATION (CBSE) - Grade : **10 CGPA**

April 2015 - March 2016

Skills

- HTML5 • CSS • Tailwind CSS • JavaScript • React • AWS Cloud Practitioner

Projects

Series Safari (Platform for discovering movies and TV shows) [App Live](#)

- Developed features like Trending sections, What's Popular and Top-Rated selections for movies and TV shows.
- Designed using React Redux, **Lazy Loading**, **Axios**, and SCSS for seamless performance and styling.
- Enhanced Viewing Experience: Dive deeper with official trailers, detailed cast info, and recommendations.

Daily Byte (Platform for creating and sharing blogs) [App Live](#)

- Developed a full-stack blogging application using React for the front end and open source platform **appwrite** for **Auth, DBs**, Functions and Storage to Blog web app.
- Designed and implemented **CRUD** functionality for blog posts, enhancing usability. Utilized **React Router** for seamless client-side routing, improving user experience.
- Integrated **TinyMCE** React component to allow users to create rich and visually appealing blog posts.