



## Pawan Kumar

📞 Phone number: (+91) 8910712187

✉ Email address: [kumarpawan922000@gmail.com](mailto:kumarpawan922000@gmail.com)

🌐 LinkedIn: <https://www.linkedin.com/in/pawan-kumar-93371421b/>

### ABOUT ME

---

- **Qualified Gate exam in both Computer Sc. and Data Science paper**
- Member of International Karate Organization Japan
- Raised funds for the school kits of underprivileged children with Marpu Foundation.
- Volunteered to help people affected with Corona by updating google sheet of blood and oxygen availability in Kolkata and Howrah hospitals by contacting them.
- Like to solve riddles available on brilliant.org and tedx.
- 1<sup>st</sup> Runner Up, State level Science Drama Competition at BITM, Kolkata

### WORK EXPERIENCE

---

#### Artificial Intelligence Job Simulation on Forage

**Cognizant** [ 04/2023 ]

Link: [https://forage-uploads-prod.s3.amazonaws.com/completion-certificates/Cognizant/5N2ygyhzMWjKQmgCK\\_Cognizant\\_44hmvse3v6PsmXMn3\\_1682255447485\\_completion\\_certificate.pdf](https://forage-uploads-prod.s3.amazonaws.com/completion-certificates/Cognizant/5N2ygyhzMWjKQmgCK_Cognizant_44hmvse3v6PsmXMn3_1682255447485_completion_certificate.pdf)

- Completed a job simulation focused on AI for Cognizant's Data Science team.
- Conducted exploratory data analysis using Python and Google Colab for one of Cognizant's technology-led clients, Gala Groceries.
- Prepare a Python module that contains code to train a model and output the performance metrics for the Machine Learning engineering team.
- Communicated findings and analysis in the form of a PowerPoint slide to present the results back to the business.

#### Developer Job Simulation

**Accenture** [ 03/2023 ]

Link: [https://forage-uploads-prod.s3.amazonaws.com/completion-certificates/Accenture Nordics/PxenP4rHNE6Bh4nQz\\_Accenture Nordics\\_44hmvse3v6PsmXMn3\\_1679891266899\\_completion\\_certificate.pdf](https://forage-uploads-prod.s3.amazonaws.com/completion-certificates/Accenture Nordics/PxenP4rHNE6Bh4nQz_Accenture Nordics_44hmvse3v6PsmXMn3_1679891266899_completion_certificate.pdf)

- Define technical requirement and changes to an existing architecture
- Scale on-premise system infrastructure to the cloud, Debugging algorithms, Unit testing
- User Acceptance Testing - UAT and Security maturity assessment.

### EDUCATION AND TRAINING

---

#### Bachelors in computer science

**Calcutta University** [ 2019 – 2022 ]

Final grade: 7.57

#### Master of Computer application

**Kalyani Government Engineering College** [ 08/10/2023 – Current ]

Country: India

## PROJECTS

---

[ 04/04/2023 – 24/04/2023 ]

**Image predictor** Its an AI app based on deep learning to predict images.

Link: [https://github.com/pawan922000/Image\\_predictor.git](https://github.com/pawan922000/Image_predictor.git)

[ 04/05/2023 – 14/05/2023 ]

**Image Generator** Its an AI image generator where you write a text and it gives you an image based on the query with the help of open AI.

Link: [https://github.com/pawan922000/image\\_generator.git](https://github.com/pawan922000/image_generator.git)

[ 04/2022 – 05/2022 ]

**PS diary** Its an app to write daily journals like your personal diary. They can search their pages by both that day content and headings. It also has security check while opening the app with a unique feature of changing background color and match it with different pen color. It also lets them re-edit and delete the saved pages.

Link: [https://github.com/pawan922000/ps\\_diary.git](https://github.com/pawan922000/ps_diary.git)

## DIGITAL SKILLS

---

Python / Java / C / SQL / Android (Android Studio) / Data structures. / Object-oriented Programming – OOPS  
/ Algorithms / Communication and interpersonal

## HONOURS AND AWARDS

---

[ 2023 ] Harvard University

**CS50 Ready player 50**

Link: <https://drive.google.com/file/d/1jUq4tkjUmwznUw1Tf9VT4y4RqJ4wWSNf/view?usp=sharing>