



PRADYOT PATIL

M.Sc. Computer Science Student

CAREER GOALS

A focused individual who is trying to solve today's problems using engineering skills with passion for learning, leadership and collaboration. Interested in applying data analytics to make data driven decisions, especially in the field of software engineering problems.

SKILLS & INTERESTS

- ✓ C/C++, Java, Python, SQL
- ✓ Data Structures, Algorithms
- ✓ Quick learner, Team Player, Flexible, Go-to person

PUBLICATIONS & ACHIEVEMENTS

- ★ Published "Misusing mobile phones to break the ice: the tabletop game Maze Maestro" in International Conference on the Foundations of Digital Games.
- ★ Secured 56th Rank in ACM ICPC (Inter Collegiate Programming Contest) Asia Region, an international level competition.

REACH ME AT

📞 +31-645537772

💻 <https://pradyot-09.github.io/>

@ pradyotpatil@outlook.com

🌐 <https://www.linkedin.com/in/pradyotpatil>

ACADEMIC HISTORY

Delft University of Technology (TU Delft)

MSc Computer Science | Aug 2019-present

- Specialization : Data Science and Technology
- Current CGPA : 8/10

Shri Ramdeobaba College of Engineering and Management

B.E in Computer Science and Engineering | 2015-2019

- CGPA: 8.4/10
- Member of Research and Development cell
- Head of the Programming Club

EXPERIENCE

Software Engineering Research Intern

ING, Amsterdam | June 2020 - Present

- Working as a research intern at ING as part of my thesis project on IT incident prediction.
- Using time-series models on system metrics (CPU, memory usage etc.) for predicting system failure.

Teaching Assistant

TU Delft | September 2020 - Present

- Working as a Teaching Assistant for the Data Analytics course and master course Web Science & Engineering.

Data Analytics Intern

LeasePlan, X!Delft | Nov 2019 - April 2020

- Worked with the data analytics team to conduct a comprehensive data analysis, to identify which segment in LeasePlan's customer base would be most attractive to target and to assess the economic opportunity to develop effective solutions.

Software Developer

Indian Institute of Technology, Bombay | May - July 2018

- Worked on a pan India project (Vlabs Dev) under Ministry of Human Resource Development (MHRD) India and IIT Bombay.
- Designed pipelines for Gitlab CI/CD and Auto DevOps for software development.

OTHER ACTIVITIES

- Completed Several Trekking and cycling camps organised by Youth Hostel Association of India (YHAI)
- Part of local foodsharing community working to minimize food wastage.