Abhishek Singh
Software Engineer

Pittsburgh, PA
(740) 803-7179
abhisheksingh@cmu.edu

github.com/abhisheksingh-7
linkedin.com/in/abhisheksingh-7

EDUCATION

Carnegie Mellon University, Pittsburgh — **May 2023** — GPA: 4.0
Master of Information Systems Management
Object Oriented Programming | Database Management Systems | Introduction to Machine Learning

Manipal Institute of Technology, India — **July 2018** — GPA: 3.75
Bachelor of Technology in Computer Science and Engineering
Data Structures | Design and Analysis of Algorithms | Operating Systems | Distributed Systems

SKILLS

Tools and Languages	Python, Git, LaTeX, MarkDown, PHP
Quantitative Research	Mathematical optimization, Mathematical Modeling, R, MySQL
Communication	English, Cantonese (fluent speaker), Chinese (reading and writing)

TECHNICAL EXPERIENCE

RESEARCH ASSISTANT | Rethinking Automation in Construction (ReAC) — **June 2022 — Present**
School of Architecture and Robotics Institute, Carnegie Mellon University — *Pittsburgh, PA*

- Under Prof. Daniel Cordoso Llach and Prof. Jean Oh.
- Suspendisse pretium elit quis ullamcorper ultricies.
- Morbi a nisl sit amet massa ultricies fermentum.
- Sed a diam et turpis tempor venenatis eget eget ipsum.
- Vestibulum fermentum justo vitae aliquet accumsan.

SENIOR SOFTWARE DEVELOPMENT ENGINEER — **Nov 2021 — May 2022**
Delphix — *Remote*

- Aenean semper felis et viverra eleifend.
- Integer aliquam odio id tellus sollicitudin, ut pellentesque elit blandit.
- Vestibulum iaculis quam ac nibh tincidunt rutrum.

SOFTWARE ENGINEER — **July 2018 — May 2021**
Amadeus Software Labs — *Bangalore, India*

- Donec volutpat turpis et placerat pharetra.
- Sed sit amet sem facilisis, scelerisque lectus aliquam, accumsan purus.
- Aliquam at urna congue dolor luctus sodales.
- Quisque vitae tortor at elit tincidunt molestie sed ac quam.

ROLE / PROJECT D — **MMM YYYY — MMM YYYY**
company D — *somewhere, state*

- Vestibulum accumsan massa quis dignissim faucibus.
- Maecenas suscipit mi ut ullamcorper pharetra.
- In vitae ligula tristique, iaculis tortor in, egestas magna.
- In fringilla purus malesuada lectus imperdiet pulvinar.
- Nulla eu dolor congue, mollis dui a, eleifend purus.

ACTIVITIES

Graduate Student Council Representative	YYYY — YYYY
Academic Student Association: Some Workshop, Creator/Facilitator	Fall YYYY
City Symposium Series, University of Motherland, Poster Presenter	Fall YYYY
College of Science and Engineering Student Project Showcase, Research Presenter	Spring YYYY
Graduate Research and Creative Works Showcase, State University, Research Presenter	Spring YYYY
Some Coding Sprint, University of Some Other State	Spring YYYY