SOHAM PATHAK

Computer Science and Statistics Student
https://soham-pathak.github.io

EDUCATION

- UNIVERSITY OF TORONTO (2017-2021)
- Honors Bachelor of Science, Major in Computer Science and Statistics
- Indus International School Pune
- International Baccalaureate Diploma Program

PROFESSIONAL SKILLS

- Web development: HTML, CSS, JavaScript, Flask, bootstrap
- Programming languages: Java, C, Python, R
- LaTeX
- Linux and Bash programming
- React Native, React.
- MongoDB, Node
- Neo4j graph database.

ACHIEVEMENTS

- Placed 6th in UTSC CODE II
- Placed 9th in FLL (ROBOTICS TOURNAMENT)
- Contender for Interac prize at UofTHACKS VI
- Participated and won various soccer tournaments
- Won medals in martial arts tournaments.
- Awarded Black Belt in martial arts

CONTACT DETAILS

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- soham.pathak@mail.utoronto.ca
- 90 Dale Ave, Scarborough, Ontario, M1J3N4

VOLUNTEER WORK

- Worked with underprivileged children and taught them basic math and English during high school.
- Was a part of a team in the deployment of an RO plant in a nearby village from my high school.
- Worked with an NGO called Aaishayein to provide textbooks and notebooks to underprivileged children.

WORK EXPERIENCE

Software Engineering Intern

Vrythms Softwares

- Helped in creating webpage modules for the company
- Learnt about the software industry over the period of one month
- Helped employees' with their daily tasks, eg. getting coffee

Inventory Management Intern

IQS Industries, Pune, India

- Managed and kept record of various products of the company's manufacturing plant.
- Successfully completed data entry for over 40 different products.

Cashier and Assistant to the Manager at KFactory

KFactory, Pune, India

- Managed the bills and orders at the restaurant
- Kept track of changes to the menu and employees paychecks

PROJECTS

AutoLease

- Connects owners and dreamers on a marketplace of short-term (luxury) vehicular leases
- We used Flask as a backbone framework, jQuery, core Python, JavaScript, HTML, Bootstrap.
- Completed in the duration of 36 hours

KFactory

- Android application for a restaurant that helps costumers place orders, give feedback and generate bills.
- Used HTML, CSS, JS, PHP, SQL
- Completed Development during High School

PlanIt

- Android and ios application for a itinerary generation company.
- Generates an itinerary for unique experiences for the user's desired city.
- Used, React-native, Flask, Expo.