

Adheesh Maheshwari

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EDUCATION

UNIVERSITY OF WATERLOO

BASC IN COMPUTER ENGINEERING
 Expected July 2020 | Waterloo, ON
 Cum. GPA: N/A

JAKARTA INTERCULTURAL SCHOOL

Grad. June 2015 | Jakarta, Indonesia

LINKS

Github:// [adhi97](#)

LinkedIn:// [adheesh-maheshwari](#)

COURSEWORK

UNDERGRADUATE

Algorithms and Data Structures
 Operating Systems
 Full Stack Development
 Functional Programming
 Embedded Microprocessor Systems
 Debugging Methods

SKILLS

PROGRAMMING

Java • HTML • CSS • JavaScript
 C++ • C • C# • Git • Assembly (ARM)
 Frameworks:
 React • jQuery • Node • Bootstrap
 Familiar:
 LaTeX • Android • MySQL • Python

AWARDS

- International Student Scholarship
- UWaterloo President Scholarship
- UWaterloo Math Distinction Award
- National Science Scholarship India

EXPERIENCE

IBM CANADA | SOFTWARE ENGINEERING INTERN

January 2017 – April 2017 | Ottawa, ON

- Introduced the ability to upload and manage custom thumbnails on IBM's Watson Analytics Platform.
- Refactored and rewrote animations for data visuals, doubling the client side animation rendering speeds.
- Implemented a feedback feature, to get clients reactions to new features on IBM's Business Intelligence product.
- Helped integrate a new unit testing framework into the codebase.

SURFEASY (OPERA SOFTWARE) | QA ENGINEERING INTERN

May 2016 – August 2016 | Toronto, ON

- Developed Automation tools for Opera's mobile and web platforms using Java and JavaScript, which shortened release cycles by 20%.
- Collaborated extensively with developers in creating test cases, test cycles, identifying potential flaws, and debugging existing issues in the applications.
- Wrote maintainable and extensible code in a team environment.

ABB INDIA | JAVA DEVELOPER INTERN

May 2015 – August 2015 | Bangalore, India

- Interfaced with business analysts, developers and technical support to determine the best requirement specifications for ABB's enterprise asset management solution
- Fixed existing bugs in the code base, which heavily improving client side experience.

WATERLOO ROBOTICS DESIGN TEAM | ROBOT RACING

Sept 2015 – Current | Waterloo, ON

- Helped build the website from scratch to attract more sponsors.

PROJECTS

PERSONAL WEBSITE | HTML, CSS, JAVASCRIPT

- Developed a website to display my portfolio.

TIC-TAC-TOE WEBAPP | HTML, CSS, JAVASCRIPT

- Implemented a tic-tac-toe webapp, which allows the users to play singleplayer and multiplayer.

REACT VIDEOPLAYER | REACT, HTML, CSS

- Allows users to watch videos in different speeds.

SOCIAL MEDIA APP | XML, JAVA, SQLITE, & MATERIAL DESIGN

- A Contacts app, which is dedicated to storing different social media handles (Facebook, Twitter, LinkedIn, GitHub, & Instagram).

ACTIVITIES

2015 Member of Residence council

2016 Engineering class academic representative