

WASIF HOSSAIN

GRADUATE SOFTWARE ENGINEERING STUDENT



wasif.hossain@hotmail.com



0405 979 433



NSW, Sydney



<https://www.linkedin.com/in/wasif-hossain-b4398115a/>

PROFILE SUMMARY

Enthusiastic and self-driven graduated Software Engineer who has recently graduated (Nov 2021) and is highly interested in software, web development and machine learning. I am proficient in Javascript, Python, ReactJS and aspire to work in a field where I can positively contribute towards the future development of a company and achieve career fulfillment.

TECHNICAL SKILLS

Languages: Java, C, C++, MeteorJS, NodeJS, Javascript, Python, ReactJS, HTML5 & CSS3

Databases: MySQL, AWS & MongoDB

Software: Adobe Suite, Eclipse, Visual Studio, Sublime Text, Android Studio, Panda, TensorFlow

Version Control: Github & Gitlab

Operating Systems: Windows, Tails, Kali Linux, Ubuntu, macOS

Knowledge: Familiarity with Agile, Redux, Algorithms, Axios, APIs, Machine learning and AWS

PROJECTS

Personal Website

<https://wasifhossainn.github.io/portfolio-website>

Personal Github

<https://github.com/wasifhossainn>

References available upon request

WORK EXPERIENCE

Spiral Blue, Machine Learning Developer

NOV 2021 - PRESENT

- Conducted extensive research into machine learning, deep learning algorithms within Earth observation satellites.
- Researched, designed, tested and implemented machine learning algorithms which solved enterprise business problems.
- Tested machine learning algorithms and prepared against real world data sets.

Buzzy Buzz, Full Stack Engineer & Solutions Designer

AUG 2020 - FEB 2021

- Developed and implemented functions and features in a full stack architecture using NodeJS, MeteorJS, React Native, React, HTML5, Javascript and relational and non-relational database.
- Analysed, designed and delivered innovative technical solutions effectively to customers.
- Proactively assisted the development team to mitigate user interface and logic errors that were present in applications.
- Utilised data structures and algorithms in improving time and space complexity.

Stomble, Full Stack Engineer

JUN 2019 - FEB 2020

- Developed and implemented wireframes into a video web application platform using ReactJS and MaterialUI, integrated back-end functionality through Redux and AWS.
- Worked in an agile SCRUM environment to make deliverables per sprint.
- Assisted in system analysis and reviewed document specifications and wireframe designs in order to meet changed requirements.
- Tested solutions by using google developer tools and redux debugger tools.

EDUCATION

University Of Technology Sydney, Sydney

UNDERGRADUATE | MAR 2018 - NOV 2021

- Bachelor of Software Engineering (Honours) Diploma in Professional Engineering Practice Final Weighted Average Mark (WAM): **87.90**
- **3x Deans List 2020 & 2021**
- **2x 100% in Software Engineering Studio**