

Subrat Shrestha

STUDENT

Details

Glenwood, Sydney, Australia

0406928842

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Links

Github

Portfolio

Courses Completed

Programming fundamentals (DN)

Software Engineering Principles (HD)

Data Structures and Algorithms (HD)

Computer Systems Fundamentals

Software Construction

Mathematics 1A

Mathematics 1B

Profile.

Passionate Computer Science student looking for an internship to further my knowledge and experience within the field.

Education.

University of New South Wales, Sydney

SEPTEMBER 2019 – PRESENT

- Computer Science student at UNSW.
- Expected Graduation in 2022.
- Current WAM: 77.3

Skills.

- Comfortable in C, Python, and JavaScript with a firm grasp of data structures and algorithms.
- Familiar with Object-Oriented Programming in Python and Javascript.
- Comfortable writing semantic HTML and CSS or SASS/SCSS.
- Familiar with design tools like Figma.
- Experience with GNU/Linux Operating Systems.
- Understanding of software version control with git.
- Experience working in teams and using Agile development.

Projects.

Slackr

- Built a fully functional Slack clone with a React frontend and Flask backend in a team of 3.
- Able to login/sign in, create/join public and private channels, invite users, send messages, start standups, change profile pictures, and even play mini-games within messages.
- Code fully unit tested with hypothesis and python-coverage.

Allowance

- Developed a budgeting web app in JavaScript for visualizing incomes and expenses with a beautiful and simple to understand UI.
- live at: <https://subratshrestha.github.io/Allowance/>

Flavoury

- Designed and developed a beautiful and fully responsive website for a concept food delivery company using HTML, CSS, JavaScript, and jQuery.
- live at: <https://subratshrestha.github.io/Flavoury/>

Volunteering Experience.

High School Tutor

Provided tutoring for students writing the year 12 AISCCE.

Subjects: Physics, Chemistry, Mathematics, Computer Science.

Cafe Volunteer at Mary Mackillop Place, North Sydney

Volunteer once a week as Cafe Attendant / Barista.

Worked with and gained experience from staff members.

Provided high quality customer service.

References.

References available upon request