

# **Syed Wahib Hussain**

 ♥ Oslo, Norway
 ☑ syedwahibh@gmail.com
 ┗ 400 74 363
 GitHub: @Wasabiy
 Linkedin: Wahib

# **Education** \_

- **BS** Norwegian University of Science and Technology Informatics
- **BS** Norwegian University of Science and Technology Chemistry

# Aug 2023 – Jun 2025

Aug 2021 - Jun 2023

# Experience \_\_\_\_\_

#### NTNU - Trondheim, Orbit NTNU - Member of Webdev Team

As a full-stack developer in Orbit's Web Development team, I am tasked with updating old and developing new web applications, with modern frameworks. The work often required interdisciplinary collaboration with different sectors of the organization. Here I have learned a lot about creating secure applications from scratch, and developing on preexisting solutions.

Trondheim, Norway jan 2025 – current

#### NTNU - Trondheim, Cogito - Member of Motion project.

As part of the Motion project in Cogito, I am responsible for development in Unity.
 I will be using the logic of reinforcement learning and genetic algorithms to simulate and train 3d models in environments that we have created. Here I have learned a lot about algorithms and concepts within artificial intelligence.

Trondheim, Norway jan 2025 – current

#### NTNU - Trondheim, Teaching assistant (LA) in Experts in Teams (EiT)

 As a learning assistant at NTNU in EiT, I was responsible for planning exercises and facilitating the students on a group level. The most important aspect of the job was the collaboration between the academic staff and the students. By working effectively as a team, we ensured a good learning environment for the students. Furthermore, the job required high social skills and a high degree of planning from the learning assistants Trondheim, Norway Aug 2023 – Apr 2025

# Competence \_

### **Programming and technologies:**

Programming language: C, C#, CSS, HTML, Java, Javascript, Python, Typescript

**Testing:** Cypress, E2E, X/JUnit, Jest, Mockito, Vitest

Database: Firebase, MongoDB, MySQL, SQLite, PostGres, Prisma

Frameworks & Tools: Apollo, .NET, Emotion, Gradle, Material UI, Maven, Next/NodeJS, OpenGL, ShadCn, Spring Boot,

Tailwind, Vite

Others: Azure, Eclipse Che, GitHub/GitLab, GraphQL, Linux (Ubuntu & Kali), Pico-8, REST API, t/gRPC, Scrum/Agile De-

velopment, Unity, Unix (XV6)

# References: \_

#### **Experts in Teams - Professor**

**Relation:** The professor in our EiT village where I was a teaching assistant, we had daily meetings each workday.

Name: Frederico Ustolin

Mail: federico.ustolin@ntnu.no

#### **Bouvet AS - Product Owner**

**Relation:** The product owner of my Bachelors project, he was both a customer and product owner. We worked closely

with him during the last semester of my Informatics degree

Name: Jens Lien

Mail: jens.lien@bouvet.no