

Mahmuda Akter Disa

Master's Student

Resourceful Front End Web Developer bringing in-depth knowledge of latest technology trends to produce clean website design. Experience handling complex HTML and CSS coding, design and extensions to meet organization's front-facing internet needs. Detail-oriented collaboration with others to define project expectations and demand. Hands-on testing and debugging to address inconsistencies and maintain performance thresholds.



Contact

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Skills

HTML5 ●●●●●
Excellent

CSS ●●●●●
Excellent

BootStrap ●●●●●
Excellent

Tailwind CSS ●●●●●
Excellent

Responsive design ●●●●●
Excellent

Work History

2021-09 -
Current

Junior Software Developer

IVU Traffic Technologies AG, AACHEN, Nordrhein-Westfalen

- Updated old code bases to modern development standards, improving functionality.
- Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development.
- Introduced agile methodologies and development best practices to division to enhance product development.

2021-03 -
2021-08

Student Assistant

E.ON - RWTH, AACHEN, Nordrhein-Westfalen

- Supported student learning objectives through personalized and small group assistance.
- Prepared learning materials, helping teachers prepare for daily instruction.
- Reported back to instructor to receive day-to-day tasks and responsibilities.

2020-06 -
2021-08

Research Assistant

E.ON Energy Research, AACHEN, Nordrhein-Westfalen

- Coded websites using HTML, CSS, JavaScript.
- Also worked with raspberry-pi.
- Worked with Docker, Docker-engine, Docker-compose, Fiware-orion, mqtt-broker.
- Project Link: <https://git.rwth-aachen.de/acs/public/teaching/legos>
- Quickly learned new skills and applied them to daily tasks, improving efficiency and productivity.

JavaScript	●●●●● Excellent
REST API	●●●●● Excellent
JSON	●●●●● Excellent
MongoDB	●●●●● Excellent
PHP	●●●●○ Very Good
Web development projects	●●●●● Excellent
Programming	●●●●● Excellent
C++	●●●●● Excellent
Confluence	●●●●● Excellent
Agile Workflow	●●●●● Excellent
Software Best Practices	●●●●● Excellent
Chrome devtool	●●●●● Excellent

2020-04

Front End Web Developer

CodeWorx GmbH, AACHEN, Nordrhein-Westfalen

- Coded using HTML, CSS and JavaScript to develop features for both mobile and desktop platforms.
- Worked cooperatively with client services, sales and design team in deadline-driven environment.
- Designed and updated layouts to meet usability and performance requirements.



Education

2019-10 -
Current

Master of Science: Software Systems Engineering

RWTH Aachen University - Aachen, Germany

GPA: 1.9

2015-07 -
2019-05

Bachelor of Science: Computer Science Engineering

Daffodil International University (DIU) -

Aachen, Germany

GPA: 1.7 in 1.0, Project: Online shopping system (web design)



Portfolio

- Project1 Link: <https://glittering-biscuit-e2fdd6.netlify.app> [Project based on HTML5 & CSS]
- Project2 Link: <https://superlative-stardust-0eaeb8.netlify.app> [Project based on HTML5, CSS, BOOTSTRAP5]
- Project3 Link: <https://eclectic-cucurucho-7f621a.netlify.app> [Project based on HTML5, CSS, BOOTSTRAP5, JavaScript]