

MOHAMMAD ALAUL ISLAM

UX Designer, Developer & Researcher

📍 Bangladesh 📅 D.O.B-20/09/1991 ✉ 21 rue Andre Maginot, 91400 Orsay ☎ +33 7 51 08 08 41 @ asif.alaul@gmail.com

EXPERIENCE

Researcher

INRIA (Institut national de recherche en informatique et en automatique)

📅 October 2019 – Present 📍 Saclay-Île-de-France

- Micro-Visualization for small devices e.g. smart watch, fitness tracker etc. research.
- Data Visualization, UX/UI interaction research.

Research Intern

CEA (French Alternative Energies and Atomic Energy Commission) Tech

📅 March 2019 – August 2019 📍 Toulouse, France

- Research and development of 3D point cloud interaction.
- Working with team on design, development and integration of multiple 3D point selection.
- Experience with performance analysis, optimizations and benchmark evaluations.

Associate Senior Programmer

CSL Software Resources Ltd.

📅 May 2017 – Aug 2018 📍 Dhaka, Bangladesh

- Developed multiple modules in order to build Enterprise Resource Planning (ERP) system in the team.
- Customer requirements analysis, design, front-end and back-end coding.
- Working in a team environment following SCRUM/Agile software development methods.

Software Engineer

National Development Engineers Ltd.

📅 April 2016 – May 2017 📍 Dhaka, Bangladesh

- ERP System analysis, design and development with best software development practice.
- Database structure planning and design using Microsoft SQL Server.
- Requirements analysis for new modules and prototyping with team members.

Web Application Developer

Authentic Software

📅 Feb 2014 – Feb 2016 📍 Dhaka, Bangladesh

- UX/UI Design and development for domestic and international clients.
- Prototyping and developing new techniques for front-end web applications.
- Experiment and research with web-based frameworks and technologies.

EDUCATION

Ph.D. Student

Université Paris-Saclay

📅 2019 – Present 📍 Paris, France

Master's in Human-Computer Interaction

Université Paris-Saclay

📅 2018 – 2019 📍 Paris, France

MSc in Computer Science & Engineering

United International University

📅 2015 – 2016 📍 Dhaka, Bangladesh

BSc in Computer Science & Engineering

Ahsanullah University of Science and Technology

📅 2009 – 2013 📍 Dhaka, Bangladesh

EXTRACURRICULAR

- PhD students' Representative (ED-STIC, Université Paris-Saclay) Feb 2020 – Present
- Event Coordinator (CARaDOC – Careers and Doctors, Université Paris-Saclay, 2020)
- Student Volunteer (IEEE VIS 2020)

HONORS & AWARDS

- Obtained Fellowship of Asia-Pacific Network Information Centre conference (APNIC), APNIC 42-2016. Colombo, Sri Lanka .
- Associate Member Of Bangladesh Computer Society (AM BCS) (2016 -2018)

LANGUAGES

- Bengali (Native)
- English (Professional)
- French (Beginner)