

Fathin Dosunmu

CONTACT



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[https://www.hackerrank.com/
Fathindos_fd](https://www.hackerrank.com/Fathindos_fd)

WORK EXPERIENCE

18 JUN 2020 – 31 AUG 2020 – Tallinn, Estonia

Test Developer Intern

Ericsson

- Prepare Software For Testing 5G units before Production.
- Optimised existing code for a software Tool within Ericsson. Tech Stack in c#, SQL and MDX.
- Test Hardware and Software for Testing 5G units
- Preparation and Implementation of Test criteria and TestPlan in a Test Program.

EDUCATION AND TRAINING

19 AUG 2020 – CURRENT – Tallinn, Estonia

MsC in Cyber Security

<https://www.taltech.ee/en/cyber-msc>

25 AUG 2017 – 8 JUN 2020 – Tallinn, Estonia

BsC in Integrated Engineering

Tallinn University Of Technology

- Main focus on Digital Manufacturing,
- Robotics and
- IT

<https://www.taltech.ee/en/integrated-engineering>

SKILL SET

Technical skills

- Java Script, HTML, CSS.
- TypeScript
- Aurelia
- react, mobx
- Node js
- ASP.Net core WebApi
- C# and ASP.Net Framework
- Razor Pages
- Python
- Knowledge of machine learning Algorithms and experience in developing machine learning models.
- SuperVised, UnsuperVised Learning
- NumPy, SciPy, Sickit-learn, Pandas, OpenCV, SpaCy.
- GitHub and GitLab
- MATLAB and Simulink plots.
- C and C++
- Unity 3d Engine, XR, VR and AR
- Stored XSS, Insecure Deserialisation (WASE learning)
- JWT security (WASE learning)
- Strong coding ability in producing clean and efficient code.

Communication and interpersonal skills

- Outspoken and Excellent Verbal Communication Skills gained through my experience as a member of the public speaking club in university
- Excellent idea pitching and Public Speaking skills gained through constant volunteer participation in Tech hackathons.

Other Skills

- Strong Interest in software Engineering and Machine Learning algorithms
- Curiosity: Always ready to learn and gain new knowledge, active in competing in Hackathons.
- Adaptive: Ability to learn and adapt to different tools and languages
- Always ready to share knowledge and help others solve problems and challenges.
- Very Effective time management skills and making sure deadlines are met up with.
- Ability to consistently give accurate results under pressure.
- Even though I take my work seriously, I have a great sense of humor.

PROJECTS

1 AUG 2020 - CURRENT

Reactivities WebApp

<https://github.com/Fato07/Reactivities.git>

This is a personal the current project i am developing. A webSite to track activities and events of different users.

User can add and Event, delete an event, follow other users, unfollow other users, chat with other users and much more features implemented.

Tech Stack:

- Backend- **ASP.NET core**
- Frontend- **React js**

The WebApp is Developed based on a **API** Web architecture that interacts with **react.js** as the front end service for client side.

- Command Query Responsibility Segregation (**CQRS**) Pattern used for dataBase Handling on server side.
- **Mobx** for managing Application State
- **SignalR**

14 NOV 2019

Junction Hackathon Project

https://drive.google.com/file/d/1rvkoCP0_AXhFBrtYXzUI4_N_SXbdon/view?usp=sharing <https://bitbucket.org/myxomopz/papercut-repo/src>

Developed a 3d model of a paper roller from a dataset of deformed rollers and mapped the Object into Valmet's Virtual and Extended Reality Software.

Tech Stack and Tools:

- Python
- Unity 3D Engine

1 OCT 2019 - 21 DEC 2019

Console Application and Web Application Mine Sweeper Game

<https://github.com/Fato07/MIneSweeper-ConsoleApp-and-WebApp>

A personal Project to build a console application and Web Application of the Minesweeper Game.

Tech Stack: C# and ASP.net Framework.

HONOURS AND AWARDS

NOV 2019

Winner of the Junction Hackathon Valmet Company Challenge 2019. – Junction

Junction is the leading Tech Hackathon in Europe that is Organized in the Helsinki Area, Finland.

Tuition Fee Waiver for Bachelors and Masters Programme – Tallin n University Of Technology