MADI ABZHANOU

S O F T W A R E E N G I N E E R

CONTACT INFORMATION

Adress: Krilova 43., Karaganda, Kazakhstan, 100019

Phone: +7 (701) 925-07-56 E-mail: abzhanma@gmail.com LinkedIn: https://www.linkedin.com/in/madi-

abzhanov-3b8a47206/ Github: madibarca

RECOMENDATIONS

Dr Amr Ahmed Head of Computer Science School University of Nottingham Amr.Ahmed@nottingham.edu.my

Nikita Stepanovs Ceo of Travelogram AI company nikita@magnalysis.com

SUMMARY

Fresh graduate from the University of Nottingham. I am strongly motivated with experience in software engineering projects. Eager to apply my knowledge and skills in IT or in other technical-related spheres. I am fast-learner and always open to new projects and experience.

WORK EXPERIENCE

Research Assitant for Image Processing and Computer Vision

University of Nottingham | June 2019 - August 2019

- Developed worm segmentation algorithm using Image Processing techniques with MATLAB
- Developed and Trained Oil Plam Seed Classification and Detection Model using Keras Tensorflow library in Jupyter Notebook (accuracy achieved 97% for training and 93% for testing)

 Java Intern

EPAM Systems Oct 2020 - Jan 2021

- Completed Internship for Java Web Development

Startup Developer

Travelogram AI Startup Company Oct 2020 - current

- Worked as a Flutter Developer (Oct 2020 Dec 2020)
- Worked as a Full Stack Web Developer (Jan 2021 April 2021)
- Developed a corporate web-site, mobile app and prototype idea for Skolkovo Accelerator(achieved finals and took 5th place) and Moscow Travel H

Intern at IT Department

JTI Kazakhstan August 2020 - current

- Worked as an QA test engineer for JTI's mobile apps
- Developed scripts for automatization of business processes
- Completed Excel Trainings

EDUCATION

University of Nottingham, Malaysia

BSc Software Engineering September 2017 - July 2021

- Graduated with Second Class Division One (GPA: 3.7/4.0)
- Research Internship at the Science Centre
- Member of Computer Science Society

Additional experience:

- Developed English version of Chinese chess game "Luzhanqi" using Pygame library with application of Machine Learning algorithms (2019)
- Developed prototype of Mobile App for Malaysian Ministry of Tourism (2020
- Made a research on AR systems in Education and developed own AR app for Higher Educationional Institutions (2021)

Murager Regional High School for gifted children

Graduated May 2016

- Graduated in top 1% of Class
- Graduated with 5.0/5.0 score for all subjects. National exam result: 85/100 (4 core subjects)
- Multiple prize winner of National Physics Olympiad ·and participant of International Olympiad "Tuymaada" in Physics (Republic of Saka, Russia, 2015)

SKILLS

Programming Languages and Frameworks

Python, C++, C, Java, HTML+CSS, Javascript, SQL, PHP, Haskell, MATLAB, MS Office, Adobe XD, Unity, Vuforia, Android Studio, Flutter, React.js, Node,js, Bootstrap Computing

Data structure and Algorithms, Machine Learning, Computer Vision, Software Testing, Software Development, Web Development, Web Design, Game Development, AR/VR Development

Languages

Kazakh-native, Russian - native, English - Fluency, C1 level.

HOBBIES

Football, Brazilian Jiu-Jitsu, Chess, Videogames, Guitar