

DENIS KOSHELEV

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EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY / TECHNICAL UNIVERSITY BERLIN Atlanta, US / Berlin, Germany
Master of Science, Computer Science, Double Program, Admitted expected Sept 2023 – June 2024

TECHNICAL UNIVERSITY BERLIN Berlin, Germany
Bachelor of Science, Computer Science, GPA 3.5/4.0 Oct 2020 – expected Aug 2023
Intercultural Buddy Program, participation in mentoring program

TECHNICAL UNIVERSITY BERLIN Berlin, Germany
Preparatory college, Technical course, GPA 3.7/4.0 Sep 2019 – Jul 2020

TONI JENSEN SCHOOL, STUDY ABROAD Kiel, Germany
Participated in international voluntary exchange programm, GPA 4.0/4.0 Sep 2017 – Dec 2017

LINGUISTIC GYMNASIUM Pensa, Russia
Graduated with high honors. GPA 4.0/4.0 Sep 2008 – Jun 2019
Organized leadership school.

WORK EXPERIENCE

CHECK24 VERGLEICHSPORTAL — Software Developer Working Student Berlin, Germany
PHP Symfony, ReactJS, Ruby on Rails, Jenkins, Ansible Oct 2022 – Present

- Implemented various front-end banners to enhance the user experience.
- Developed new Endpoints for the payment center to facilitate user transactions and enhance user security.
- Integrated user information tracking such as GCLID and SID
- Implemented a docs overview portal, which is updated on the fly by any changes in OpenAPI specifications

FRAUNHOFER INSTITUTE, FOKUS — Software Developer Working Student Berlin, Germany
NodeJS, ReactJS, Express, Typescript Nov 2021 – Sep 2022

- Constructed new methods of transforming different metadata formats
- Designed and developed new API endpoints for fetching metadata
- Integrated automated testing for mobile devices with Selenium

PROJECTS

FindBotel — An holiday search engine within your favourite messenger Aug 2022
Python, pyTelegramBotAPI, Flask, AWS RDS

- Implemented a search engine allowing to search for a dream holiday
- Optimised search in the database allowing to receive results immediately
- Added payment integration direct inside the messenger

MTS: ModulTransferSystem — A convenient course catalog of modules at the TU Berlin Nov 2021
Python, pyTelegramBotAPI, BeautifulSoup, PostgreSQL

- Implemented of the actual website with modules
- Added a review system including stars system and feedback possibility
- Integrated a pagination system allowing to conveniently navigate through modules

ACHIEVEMENTS

NAUMANN-ETIENNE SCHOLARSHIP Berlin, Germany
A scholarship issued by Naumann-Etienne Foundation for graduate studies at Georgia Tech December 2022

GERMAN NATIONAL SCHOLARSHIP Berlin, Germany
A scholarship issued by The Federal Government and private sponsors for talented students Oct 2022 – Present

GENDEV SCHOLARSHIP CHECK24 Munich, Germany
A scholarship from Check24 for talented computer science students Oct 2022 – Present

RUSSIAN NATIONAL OLYMPIAD IN GERMAN LANGUAGE Petrazavodsk/Moscow, Russia
Prize winner in the final stage of the olympiad, Top-19 / 192 finalists Apr 2018, Apr 2019