DENIS KOSHELEV

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EDUCATION

TECHNICAL UNIVERSITY BERLIN

Bachelor of Science, Computer Science, GPA 3.5/4.0

Intercultural Buddy Program, participation in mentoring program

Berlin, Germany

Oct 2020 – expected Jan 2024

TECHNICAL UNIVERSITY BERLIN

Preparatory college, Technical course, GPA 3.7/4.0

Berlin, Germany Sep 2019 – Jul 2020

TONI JENSEN SCHOOL, STUDY ABROAD

Participated in international voluntary exchange programm, GPA 4.0/4.0

Kiel, Germany Sep 2017 – Dec 2017

LINGUISTIC GYMNASIUM

Graduated with high honors. GPA 4.0/4.0

President of the school, organized leadership school

Pensa, Russia Sep 2008 – Jun 2019

Berlin, Germany

Oct 2022 – Present

WORK EXPERIENCE

CHECK24 VERGLEICHSPORTAL — Software Developer Working Student PHP Symfony, ReactJS, Ruby on Rails, Jenkis, Ansible

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 NodeJS, ReactJS, Express, Typescript

Berlin, Germany

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 Python, pyTelegramBotAPI, Flask, AWS RDS

Aug 2022

- 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 Python, pyTelegramBotAPI, BeautifulSoup, PostgreSQL

Nov 2021

- 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

A scholarship issued by Naumann-Etienne Foundation for graduate studies at Georgia Tech

Berlin, Germany December 2022

GERMAN NATIONAL SCHOLARSHIP

A scholarship issued by The Federal Government and private sponsors for talented students

Berlin, Germany Oct 2022 – Present

GENDEV SCHOLARSHIP CHECK24

A scholarship from Check24 for talented computer science students

Munich, Germany Oct 2022 – Present

RUSSIAN NATIONAL OLYMPIAD IN GERMAN LANGUAGE

Prize winner in the final stage of the olympiad, Top-19 / 192 finalists

Petrazavodsk/Moscow, Russia Apr 2018, Apr 2019