DANIEL DANEV

danev.xyz
github.com/danevd-TCD

linkedin.com/in/danielkdanev
danevd@tcd.ie
+353 85 785 8013

EDUCATION

University College Dublin   *Dublin, Ireland*
MSc Computer Science (Conversion)   *2020-2021*
Expected graduation December 2021

Trinity College Dublin   *Dublin, Ireland*
BSc. Mechanical Engineering with Management   *2016-2020*
Graduated with Upper Second Class (2.1) Honours

WORK EXPERIENCE

Trinity College Dublin   *Dublin, Ireland*
Network Access Advisor   *2018-2020*

Provided student-facing IT support for campus network connectivity problems on personal devices. Worked in tandem with colleagues, carefully managing limited support resources to ensure every student received prompt and sufficient service. Liaised with management and other network departments to adapt to new problems and changing requirements in a dynamic work environment.

SKILLS, PROJECTS, PERSONAL DETAILS

- **Java and Kotlin** – created a Jetpack Compose Android app to monitor personal cloud server instance through API calls and issue alerts/notifications when necessary.
- **Python** – general Python OOP skills; experience with Flask web framework; unit testing.
- **Linux** – remote server administration (AWS EC2; Linode Nanode instances); bash scripting and command-line use.
- **Web Admin** – configuring domain name; SSL certification process through Let's Encrypt; configuring Apache with a backend framework (Flask); creating API endpoints.
- **Git** – Console and GUI use of Git for version management and branch creation/merging for both individual and collaborative projects.
- **MySQL** – Creating and updating remote database through both MySQL Workbench GUI and console interface.
- **HTML/CSS** – Designed and implemented personal website hosted on a cloud server instance using HTML and CSS, augmented by web framework templating engine.
- **JavaScript** – worked with teammates on a Google Maps-based availability tracker for the Dublin Bikes bike rental service, co-authoring necessary functionality and features.
- Fluent in English, Bulgarian, and Spanish.
- Irish citizen.