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Strokovni sodelavec/strokovna sodelavka za programske aplikacije in podatkovne baze

Selected qualifications

Name of qualification

Strokovni sodelavec/strokovna sodelavka za programske aplikacije in podatkovne baze

Translated title (no legal status)

Software and database specialist

Type of qualification

Nacionalna poklicna kvalifikacija, SOK raven 6

Category of qualification

Poklicna kvalifikacija

Admission requirements

- General secondary or technical upper secondary education,
- previously created database with the associated technical documentation and help desk documentation.

ISCED field

Field
Informacijske in komunikacijske tehnologije (IKT)

ISCED subfield

subfield razvoj in analiza programske opreme in aplikacij

Qualification level

SQF 6
EQF 5

Learning outcomes

The candidate:

- plans, prepares and controls own work and the work of a group,
- makes rational use of energy, material and time,
- ensures the quality and efficiency of own work in the working environment in accordance with regulations and standards,
- protects health and the environment,
- develops entrepreneurial characteristics, skills and behaviour,
- use of information and communication technologies,
- communicates with clients, service providers and co-workers,
- protects the identity of users and their data,
- installs and configures software,
- drafts an implementation solution in a programming language,
- administers a database,
- prepares elements for calculations and offers,
- maintains documentation regarding software solutions and drafts user instructions, and
- maintains and organises data in a database and detects attempts at unauthorised use.

Accessors

Verification and assessment are carried out by committees for the verification and validation of national vocational qualifications, appointed by the National Examination Centre (NEC). Committee members must be licensed by the National Examination Centre. Licences may be found [here](#).

Assessment and completion

VALIDATION

During the counselling process, the candidate prepares a portfolio. The relevant committee assesses the portfolio and recognises the catalogue content in part or full. If the committee is unable to recognise all catalogue content, it assigns tasks to the candidate for verification.

VERIFICATION METHOD

Practical verification with an oral presentation of specialised theoretical knowledge.

Condition for obtaining certificate

A candidate demonstrates the attainment of the knowledge, skills and competences defined in the catalogue of standards of vocational knowledge and skills.

Awarding body

Providers of procedures for identifying and validating national vocational qualifications are entered in a register of providers maintained in the relevant collection of the National Reference Point for Occupational Qualifications. Providers include: vocational schools, companies, inter-company training centres, adult education centres, chambers of commerce, etc.

URL

<https://www.nrpslo.org/podrobnosti/npk/64166331>
