**Sergey Trefilov**

**BDA-2305**

**Final project**

This application provides user authentication with role-based access (Admin, Editor), 2FA, portfolio management, and integrates with stock and news APIs for dynamic data presentation.

**Main page, for unauthorized users**

A screenshot of a computer

Description automatically generated

**Login page**

A screen shot of a computer

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**Register page**

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**2FA setup page**

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**2FA confirmation page**

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**Dashboard for every user**

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**News data visualization**

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**Stock data visualization**

A screenshot of a graph

Description automatically generated

**Admin dashboard, shows all items**

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Description automatically generated