

# Seydi Charyyev

Fullstack Engineer & Mobile Developer

Mary, Turkmenistan

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## Skills

Languages	Python, JavaScript, TypeScript, Dart, Kotlin, Swift, C++, Java
Frontend	React, Next.js, Vue.js, Redux, TypeScript, Tailwind CSS, HTML5, CSS3, Responsive Design
Backend	Django, Django REST Framework, FastAPI, Node.js, Express, REST APIs, GraphQL, WebSocket
Mobile	Flutter, React Native, Bloc, Riverpod, Android SDK, iOS, Firebase, App Store Publishing
Databases	PostgreSQL, MySQL, MongoDB, Redis, Firebase Realtime DB, SQLite, Prisma, SQLAlchemy
DevOps	Git, GitHub, Docker, CI/CD, AWS, Linux, Nginx, Vercel, Digital Ocean

## Experience

### PROGRAMMING INSTRUCTOR – ALGORITM EDUCATION CENTER, MARY, TURKMENISTAN

August 2024 – Present

- Designed and delivered comprehensive curriculum for Python, React, and Flutter courses to 50+ students.
- Mentored junior developers through hands-on projects, resulting in students shipping production-ready applications.
- Created educational materials and coding exercises covering full-stack and mobile development best practices.

### BACKEND DEVELOPER – JAHANKESHDE HYZMAT IE, MARY, TURKMENISTAN

March 2024 – August 2024

- Architected and developed RESTful APIs using Django and Django REST Framework for client applications.
- Designed normalized PostgreSQL database schemas and optimized queries reducing response times by 40%.
- Implemented JWT authentication, role-based access control, and API rate limiting for security compliance.

### FRONTEND DEVELOPER – YNAMLY GELJEK IE, MARY, TURKMENISTAN

September 2022 – March 2024

- Built and maintained responsive web applications using React, TypeScript, and modern state management.
- Collaborated with UI/UX designers to implement pixel-perfect interfaces and improve user experience.
- Integrated third-party APIs and services, implemented caching strategies for improved performance.
- Participated in code reviews, wrote unit tests, and maintained documentation for team knowledge sharing.

### FRONTEND DEVELOPER INTERN – YNAMLY GELJEK IE, MARY, TURKMENISTAN

May 2022 – September 2022

- Developed UI components using React and contributed to production features under senior guidance.
- Learned professional Git workflows, agile methodologies, and collaborative development practices.

## Education

### SPECIALIST DEGREE, ELECTRONICS – STATE ENERGY INSTITUTE OF TURKMENISTAN, 2019

- Languages: Turkmen (Native), Russian (C1), English (B2), German (A2), Chinese (HSK 2)