Isabel Matula
Web Developer

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👤 PERSONAL PROFILE

Certified Full-Stack Developer with a bachelor's degree in business administration from the Free University of Berlin. Skilled in JavaScript, Node.js, React, React Native and NoSQL. Proven capabilities in event organization as well as creating work schedules showcased during an HR Generalist internship. Actively seeking opportunities for continuous improvement and impactful contributions.

🛠️ WEB DEVELOPMENT SKILLS

FRONTEND
- HTML, CSS, JavaScript, TypeScript
- Frameworks and Libraries: React, React Native, Angular, Bootstrap, Material, SCSS, jQuery
- Responsive designs
- Version control with Git
- Test-driven development (TDD): unit testing with Jest, integration testing with Cucumber, acceptance testing with Puppeteer, and end-to-end testing with Gherkin
- AJAX
- Expo and Android Studio

BACKEND
- Node.js, Express
- Python
- Relational (SQL) & non-relational (NoSQL) databases: MySQL, PostgreSQL, MongoDB
- Hosting & Web Services: Firestore, AWS Netlify, Heroku
- APIs, RESTful, JSON, Postman

🗣️ LANGUAGES

- German (Native)
- English (Business fluent)
- Chinese (Very good/fluent)

WEB DEVELOPMENT PROJECTS

Chat App, CareerFoundry study project
January 2024 // Remote
- Developed a mobile chat application using React Native and Expo, integrating Firebase for real-time database storage and authentication.
- Implemented communication features, including access to device features such as the media library, camera, and geolocation.
- Ensured thorough testing and debugging to guarantee accurate data handling using Android Studio and Expo Go.

myMovie App, CareerFoundry study project
October 2023 – December 2023 // Remote
- Developed both the server-side and client-side for a movie web application.
- Utilizing Node.js, Express, MongoDB, and Mongoose to develop a RESTful API for secure user authentication and CRUD operations, testing the endpoints with Postman.
- Developed responsive single-page applications (SPA) with React and Angular, utilizing the API to enabling users to register/login, select favorite movies and update their profile information.

EDUCATION

CareerFoundry, Certificate in Full Stack Web Development
August 2023 – Present // Remote
- Intensive project-based online training program with a focus on JavaScript, HTML, and CSS utilizing prominent libraries, frameworks, databases, and runtime environments.

Free University of Berlin, B.Sc. in Business Administration
October 2020 – October 2023 // Berlin, Germany
- Developed an online guestbook with login functionality using PHP and MySQL as part of an object-oriented programming course.
- Successfully completed modules covering Introduction to Business Informatics, gaining experience in Excel, SQL, and Python, and Introduction to Statistics, utilizing Matlab and R for practical data analysis.

Tamkang University Chinese Language Center, Chinese Language Program
November 2017 – March 2020 // Taipei, Taiwan

University of Hamburg, Languages and Cultures of Southeast Asia
October 2016 – September 2017 // Hamburg, Germany

WORK EXPERIENCE

HR Generalist Intern, ATG Abdichtungstechnik und Geräteverleih GmbH
February 2023 – March 2023 // Rostock, Germany
- Addressed the challenge of providing support to 30 employees and external partners by delivering daily assistance promptly and effectively, while also utilizing Excel to design and implement work schedules for optimal resource allocation, resulting in enhanced satisfaction and productivity.
- Organized the summer festival, by planning logistics and activities, resulting in a successful event with 23 participants, strengthening team cohesion.

German Tutor, Freelance
February 2019 – June 2020 // Taipei, Taiwan
- Created personalized lesson plans for three students, tailoring content to their unique interests and learning styles. This approach led to higher engagement, successful exam outcomes, and enhanced fluency.

Waitress *(part-time)*, w.Holz GmbH Gastronomie & Catering-Team
January 2016 – March 2016 // Rostock, Germany
- Managed high-volume and night shifts at events, such as football games, serving up to 20 customers at once, ensuring efficient and friendly service, enhancing customer satisfaction and contributing to the events' success.

Cashier *(part-time)*, Sky Supermarket, coop eG
November 2014 – January 2016 // Rostock, Germany
- Operated a checkout lane for 4+ hour shifts, demonstrating reliability, and enthusiasm, in providing friendly customer service, resulting in smooth store operations and satisfied customers.