

# Daniar Tabys

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## Profile

Experienced Senior Software Engineer strong background in Computer Science. Proficient in developing and implementing innovative software solutions to business objectives. Skilled in full-stack development, agile methodologies, and collaborating effectively with cross-functional teams. Seeking a challenging position as a Software Engineer to utilize my expertise and to the success of an organization.



## Work Experience

05/2023 – Present  
Mountain View, California,  
United States

### Senior Software Engineer Remofirst

- Led a of software engineers in developing and implementing new features for a large-scale web application, resulting in a 20% increase in user engagement and positive feedback from clients.
- Designed and implemented a scalable and efficient data processing system, resulting in a significant reduction in processing time and improved overall system performance by 30%.
- Collaborated with cross-functional teams to define technical and create comprehensive software designs, ensuring seamless integration with existing systems and driving successful project completion.
- Conducted code reviews and provided technical guidance to junior engineers, resulting in a 50% improvement in code quality and adherence to best practices.

02/2023 – 05/2023  
Singapore, Singapore

### Senior Software Engineer Workclass

- Led a cross-functional of software engineers in the successful development implementation of a complex, scalable web application, resulting in a 30% increase in user engagement and a 20% reduction in system errors.
- Designed and implemented innovative algorithms and data structures, optimizing the performance of critical software components by 50%, resulting in significantly improved system response times and enhanced user experience.
- Collaborated with product managers and stakeholders to define software requirements and specifications, ensuring the delivery of high-quality software products that met customer needs and exceeded expectations.
- Mentored junior software engineers, providing technical guidance and fostering a collaborative team environment, resulting in the development of highly skilled engineers and improved overall team performance.

02/2022 – 05/2023  
Almaty, Kazakhstan

### Backend Developer Petrel AI

- Developed and implemented scalable backend solutions using Python and Node.js, resulting in a 20% increase in system efficiency.
- Collaborated with cross-functional teams to design and optimize database structures, improving data retrieval speed by 30%.
- Led the integration of third-party APIs, enhancing and debugging of backend code, reducing system downtime by 15% and improving overall reliability.



## Work Experience

10/2021 – 02/2022  
Almaty, Kazakhstan

### Senior Data Warehouse Architect Kaspi.kz

- Designed and implemented a scalable data architecture, resulting a 20% increase in data processing efficiency.
- Led a team of data engineers in developing and maintaining ETL processes, ensuring the accuracy and timeliness of data delivery to stakeholders.
- Collaborated with business analysts and stakeholders to define data requirements, create data models, and establish data governance policies.
- Improved data quality by implementing data validation and cleansing procedures, reducing data errors by 15% and enhancing data integrity.

05/2019 – 03/2021  
Tempe, Arizona,  
United States

### Software Engineer Amazon Web Services (AWS)

- Utilized agile software development methodologies to collaborate with cross-functional teams and successfully, resulting in a 30% reduction in processing time.
- Collaborated with product managers to gather and analyze user requirements, leading to the development of innovative features that improved user experience and increased customer satisfaction.
- Conducted thorough code reviews and performed unit testing to identify and resolve software defects, resulting in a 20% decrease in post-release bug reports.

05/2019 – 08/2019  
Tempe, Arizona,  
United States

### Software Engineer Internship Amazon Web Services (AWS)

- Developed and implemented new features for a application, resulting in 20% increase in user engagement.
- Collaborated with a cross-functional team to design and build a scalable database, improving data times by 30%.
- Debugged and resolved software issues, ensuring smooth functionality and enhancing user experience.
- Conducted thorough testing and code reviews to identify and fix software vulnerabilities, ensuring data security and user privacy.

05/2018 – 08/2018  
Tempe, Arizona, United  
States

### Software Engineer Internship PayPal

- Collaborated with a cross-functional team of developers and to design, develop, and test new software applications, utilizing programming languages such as Java and Python.
- Implemented software enhancements and resolved bugs by conducting thorough code reviews and debugging sessions, resulting in improved application performance and user experience.
- Assisted in the development and execution of automated test scripts, reducing manual testing efforts by 30% and ensuring the reliability and stability of software releases.
- Conducted research on emerging technologies and industry trends, contributing to the adoption of innovative solutions and improving the overall efficiency of software development processes.

06/2016 – 09/2016  
New York, United States

### Software Security Engineer Internship The New York Times

- Implemented secure coding practices and conducted code reviews to identify vulnerabilities, resulting in a decrease in security risks for the company's software products.
- Collaborated with cross-functional teams to perform threat modeling and risk assessments, ensuring the development of robust security features and protection against potential cyber threats.
- Conducted penetration testing and vulnerability scanning on web applications, identifying and remediating critical vulnerabilities before they could be exploited.
- Assisted in the development and implementation of security policies and



## Work Experience

procedures, ensuring compliance with industry standards and regulations such as ISO 27001 and GDPR.

03/2015 – 09/2015  
Philadelphia, Pennsylvania,  
United States

### Software Quality Assurance Intern NBME

- Conducted thorough testing of software applications, identifying and documenting defects to ensure high-quality deliverables.
- Collaborated with cross-functional teams to develop test cases, and test scripts, ensuring comprehensive coverage of software functionality.
- Executed manual and automated tests, verifying software performance, functionality, and user experience.
- Assisted in the analysis and troubleshooting of software issues, working closely with developers to resolve defects and improve overall software quality.

06/2014 – 09/2014

### Quality Assurance Intern NHN Entertainment USA

- Assisted in conducting rigorous testing and debugging of game features, ensuring high-quality gameplay experience for users.
- Collaborated with cross-functional teams to identify and software defects, effectively communicating issues to development teams for resolution.
- Executed comprehensive test plans and test cases to ensure compatibility across multiple platforms, including desktop and mobile devices.
- Contributed to the continuous improvement of QA processes by actively participating in team meetings, providing valuable feedback, and suggesting innovative solutions to enhance overall game quality.

01/2011 – 12/2012

### Technology and Solutions Partner CSG International Pty Limited

- Developed and implemented technology solutions for, resulting in a 20% increase in operational efficiency of local partners.
- Collaborated with cross-functional teams to identify and address client needs, resulting in a 15 improvement in customer satisfaction.
- Led the integration of new technologies into existing systems in Kazakhstan, resulting in a 30% reduction in downtime and improved system performance.
- Provided technical support and training to local clients, resulting in a 25% decrease in support tickets and improved user adoption.



## Education

Tempe, Arizona,  
United States

### Computer Science | Master of Science - MS Arizona State University

Philadelphia, Pennsylvania,  
United States

### Computer Science | Bachelor of Science - BS Drexel University