**Samet Can Altunsoy**

Computer Engineer

Highly motivated, quick learner computer engineer seeking opportunities to advance his career in software development.

| |  | **Contact** | | --- | --- |   **Address**  Ankara, Türkiye  **Phone**  +90 507 933 3420  **E-mail**  scaltunsoy@gmail.com  **LinkedIn**  linkedin.com/in/samet-can-altunsoy   |  | **Skills** | | --- | --- |  | Algorithms and data structures | | --- |  | Problem solving | | --- |  | Javascript | | --- |  | Typescript  Python | | --- |  | Next.js | | --- |  | React | | --- |  | Tailwind CSS | | --- |  | SQL | | --- | |  | |  | **Education** | | --- | --- |  | **2016-08 - 2021-04** |  | **Bachelor of Engineering: Computer Engineering**  *TOBB University of Economics and Technology - Ankara, Türkiye*   * **4.00/4.00 GPA** * Valedictorian * Received Full Scholarship * Notable courses taken: Design Patterns, Software Product Lines | | --- | --- | --- |  |  | **Work History** | | --- | --- |  | **2022-08 - Current**  **2022-04 - 2022-08** |  | **Software Engineer**  *Topsort, CA, US (Remote)*   * Wrote technical design documents describing components of new services. * Developed new pages for dashboard application using Typescript, React, Next.js and Tailwind CSS. * Migrated and optimized old dashboard using modern frameworks and libraries. * Developed UI components to be consumed by developers called [Topsort Building Blocks](https://github.com/Topsort/building-blocks) using Preact. * Implemented API endpoints using Python and FastAPI. * Wrote unit, interaction, integration and end-to-end tests. * Regularly met and negotiated with project stakeholders including designers, product managers, CEO and CTO. * Give technical presentations to engineering team about new technologies.   **Software Engineer**  *Plentific, London, England (Remote)*   * Implemented API endpoints using Python, Django and Django Rest Framework. * Developed admin interface for staff members. * Analyzed code base and performed refactoring to meet product requirements. * Wrote unit and integration tests. * Participated in code reviews. * Presented new features to stakeholders including CTO. | | --- | --- | --- |  | **2021-05 - 2022-04** |  | **Teaching and Research Assistant**  *TOBB University of Economics and Technology, Ankara, Türkiye* | | --- | --- | --- |  | **2021-01 - 2021-04** |  | **Software Engineer Intern (Part-time)**  *STM, Ankara, Türkiye*   * Tried to develop program to detect cyberattacks using Python. | | --- | --- | --- |  | **2020-09 - 2020-12** |  | **Software Engineer Intern**  *HAVELSAN, Ankara, Türkiye*   * Developed responsive web user interface for 5G simulator (UERANSIM) using React. * Used several libraries/frameworks for animation and visualization (interact.js, EChartsJS, etc). * Developed backend interacting with simulator and providing data to frontend using Java, Javalin and WebSocket. * Developed website using React introducing UERANSIM project. | | --- | --- | --- |  | **2020-01 - 2020-03** |  | **Software Engineer Intern**  *STM, Ankara, Türkiye*   * Developed pipeline crawling different kinds of web sources, parsing and storing into database (Python). * Studied and presented graph algorithms. | | --- | --- | --- |  | **2019-01 - 2019-06** |  | **Undergraduate Teaching Assistant**  *TOBB University of Economics and Technology, Ankara, Türkiye*   * Provided guidance and recommendations for students in lessons (Introduction to Computer Programming - C Language). | | --- | --- | --- | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |