



**POSITION: PRINCIPAL SOFTWARE ENGINEER (.NET/ C#)**

**LOCATION: PETACH TIKVA (ONSITE)**

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## **WHO WE ARE**

Acuant is a next gen Identity Verification Platform that reduces fraud while providing a seamless customer experience. Award-winning products include ID capture and auto-fill software and ID authentication with the industry's highest speed and accuracy rates. Solutions are deployable via web services (cloud), mobile and desktop applications. Acuant also offers Chip and e-Passport authentication with PKI, facial recognition software and manual review of IDs.

Holding more than 20 patents and powered by human-assisted machine learning, Acuant possesses the industry's largest ID library and has completed more than 3 billion transactions worldwide. Partners include Fortune 500 and FTSE 350 organizations and start-ups in all industries. For more information please visit [WWW.ACUANTCORP.COM](http://WWW.ACUANTCORP.COM).

## **WHAT WE LOOK FOR**

We are seeking a Principal Software Engineer who is innovative, resourceful and passionate about desktop products. Acuant is looking for game changers with a passion for software development and solving real world problems; not just someone who can code, but someone who's curious and is always game to try new things.

As a Principal Software Engineer and Architect, not only are you an excellent developer, you are also someone who sincerely enjoys the art of finding simple, efficient, and sustainable ways of solving problems as you will be responsible for the full cycle of design, development, and deployment of Acuant's products.

- Minimum of 10+ years of development experience in C++ and C#, Web API, MSSQL/MySQL and Microsoft .NET technologies.
- Proactive contributions across client teams to ensure the product is delivered successfully, at high quality, and in line with customer requirements
- Recommend third-party components and solutions as appropriate as part of the core platform
- Collaborate with data architect to ensure data model balances performance and flexibility to meet future requirements
- Continuous learning and growth on cloud-based software, healthcare software, video-conference software, mobile applications, and general software engineering best practices
- Document platform design and development and contribute to specification documents, IP development, and external publications
- Mentor other team members to increase subject matter expertise across the team and organization (this position does not require heavy people management, however)
- Report development and release status to senior management



## WHAT YOU BE RESPONSIBLE FOR

- Lead the design, development and architecture of software using C++ and C# and Microsoft .NET technologies.
- Develop software for all application tiers: user interface, middle-tier business domain components, and database layer components.
- Write internal documentation and specifications, detailed design etc.

### Required Experience:

- 10+ years of relevant work experience in commercially available software design and development
- Objected Oriented and Service Oriented Architecture Design and Design Patterns
- Proficiency in multiple different programming languages
- Software development for public cloud systems preferred
- Experience developing platform APIs a strong plus
- Fluency in working with third party APIs and SDKs.
- Experience developing platforms accessed by mobile applications
- Experience with Agile development processes
- Experience with n-tier enterprise software development with Microsoft web technologies.
- Fluency in working with Git, Visual Studio, Agile, SCRUM, TDD methodology.

### Soft Skills:

- Expert problem-solving skills and an aptitude for learning and implementing emerging technologies
- Self-directed and resourceful
- Strong verbal and written communication skills
- Knowledge of the English language is a must
- Strong troubleshooting and problem-solving skills.
- Excellent verbal and written communication skills.
- Detail-oriented, very responsive, and committed to quality.
- Bachelor's degree in computer science or equivalent work experience

### Desired skills:

- Experience in working with scanning devices is a plus.
- Knowledge in Jira & AWS is a plus
- Experience with deployment on AWS is a plus.
- Experience with CI/CD is a plus.

## HOW WE VALUE OUR EMPLOYEES:

- You will always be heard, decisions are collaborative
- Competitive compensation
- Challenging and rewarding work



- Generous benefits package
- Work with an incredible team of smart and mission-driven people