

Position Summary – Full-stack Developer

We provide the next generation IoT platform for AV monitoring and changing the way the audio visual industry delivers support through data analytics, insights and a practical approach to user experience design. Our platform focuses on delivering speed to resolution for technical problems in corporate workspaces. This is an ideal role for a skilled full-stack developer that is looking to replicate success in a promising industry.

Typical Duties and Responsibilities:

Full-stack Development

Primary software development activities will further company objectives in 3 key areas: enhance system functionality, refine and improve the user experience, and intelligently monitor systems for optimal reliability.

- Execute full lifecycle software development
- Maintain and optimize AWS infrastructure running the platform
- Write clean, well designed, testable, efficient code
- Manage the storage and interchange of data
- Provide creativity and fresh ideas to shape the product roadmap
- Develop new user-facing features
- Build reusable components and libraries
- Produce specifications and determine operational feasibility
- Develop software verification plans and quality assurance procedures
- Document and maintain software functionality
- Tailor and deploy software tools, processes and metrics
- Serve as a subject matter expert

Technical Requirements

- Working experience in full-stack web application development
- Strong knowledge and experience with React and Node.js
- Expert with AWS cloud infrastructure (DynamoDB, Redshift, S3, Cognito, SES, Lambda, CloudWatch, etc.)
- Familiarity with Agile/Scrum software development methodology and release processes
- Some experience with Java, C# and python
- Experience working with the RESTful API
- Excellent knowledge of Databases both relational (i.e. Microsoft SQL) and non-relational (i.e. DynamoDB)
- Experience using git flow on a distributed development team Ability to document requirements and specifications
- University Degree or College Diploma in CS, ECE, SE or similar experience

Additional Skills that would be an Asset

hitplay operates in an industry in which manufacturers use proprietary protocols, APIs, and programming software. hitplay will provide training to gain the requisite knowledge to be successful in the position. The following knowledge would be an asset for the position:

- AWS associate solution architect or developer certificate
- Experience with building Artificial Intelligence (AI) or machine learning
- Knowledge of Crestron control system programming language(s): SIMPL, SIMPL+, SIMPL#
- Knowledge of Video Conferencing and/or Unified Communication solutions from Cisco and/or Polycom

You:

- Work well self-directed and with a team
- Passionate about technology
- Have a combination of high technical acumen and good people skills
- Possess a technical degree/diploma from a College or University
- You believe in continuous improvement, sharing and learning

You share hitplay's Values:

- Be User Centered
- Work Smart
- Be Accountable and Committed to Improvement
- Be a great Team Player

What we offer you:

- An opportunity to make a significant contribution to the company's success
- A team environment and supportive culture
- A competitive wage commensurate with experience
- On-site training and learning opportunities
- Medical and dental benefits