

Cody Pafford

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Projects: <https://github.com/codypafford>

Objective: *Computer science graduate/Software engineer Seeking a Full-Time Position*

EDUCATION

University of North Florida, Jacksonville, FL

Bachelor of Science in Computer and Information Sciences, GPA: 3.35

2015-2020

- **Concentration:** Computer Science

Florida State College of Jacksonville, Jacksonville, FL

Associate of Arts in Psychology, GPA: 3.00

2013-2015

Skills: Java ~ Spring Boot ~ Node.js ~ ReactJS ~ JavaScript ~ Python ~ C# ~ AWS (Lambda, ec2, S3, Elastic Beanstalk) ~ Talend Data Integration

Certificates: AWS Certified Cloud Practitioner

RELATED EXPERIENCE IN THE FIELD

- nRollTech, Software Developer, May 2020 – Current
 - Write scripts to automatically test websites and check on-screen text/user information
 - Uses Talend Data Integration to convert file types and apply logic to output
 - Uses Amazon Web Services (mostly ec2 and Lambda services) for several different automated projects
 - Develop full-stack applications (Spring Boot with React and MongoDB) and hosted using Elastic Beanstalk (backend) and AWS Amplify (frontend)
- SportsMedia Technology, Software Development Intern, Feb 2019 – March 2020
 - Develop and maintain applications in Python that are used at major sporting events that aid in providing graphics to live television
- SportsMedia Technology, Quality Assurance Tester, May 2018 – October 2018
 - Test software and graphics that were used internationally for accuracy and efficiency
 - Follow test plans to evaluate software performance
 - Resolve conflicts to meet test objectives

HAS EXPERIENCE IN...

- developing full stack applications with a Spring Boot backend (w/ MongoDB) and React frontend
- setting up automatic deployment using Heroku or AWS + GitHub for projects (Maven, npm).
- creating dynamic & large scale automatic daily file conversions using Talend (w/ Java, Python, Node.js, AWS, ect)
 - E.g., converting XML to Excel with dynamic mapping, etc.
- writing scripts/test suites for website testing using Selenium WebDriver w/ Python or Java
- setting up secure environments in its own private network for Selenium Grid in AWS using EC2 instances with frontend website for drag-and-drop functionality (to run tests)