Nicholas Beach

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Nicholas is a polyglot developer and an expert in frontend languages, frameworks, and patterns. He is an outspoken advocate for software quality, test driven development, pair programming, mentoring, and self organizing teams.

Experience

Accenture Industry X.0   3/2019 - Present
Senior Artisan / Tech Lead

Accenture acquired Pillar Technology in March 2019. Worked as a senior software developer and tech lead on numerous consulting projects

- Frequently delivered high quality, well tested software, that delivered business value on project timelines as short as 6 weeks

- Remotely paired with developers in the US and abroad mentoring them in TDD, pairing, architecture, testing, and team practices

- Mentored a teams comprised largely of junior developers in new stacks, and helped onboard them into codebases that I myself was unfamiliar with

- Mentored junior project manager on how to break down and estimate work, value driven team practices, and strategies for how to keep progress and blockers visible to the client

- Developed real time animated SVG visualizations for tracking IoT beacon locations in buildings

- Developed 3D exploded views of plane engines allowing the user to interact with parts and view wear and maintenance information

Java, C#, JavaScript, TypeScript, Elixir, Docker, Azure, React, React Native, Angular, Spring, MyBatis, Oracle, Kubernetes, AWS

Pillar Technology   10/2016 - 3/2019
Senior Artisan

Acquired by Accenture in March 2019. Worked as a senior software developer on numerous consulting projects.

- Mentored developers in coding, architecture, and testing

- Promoted team practices such as test-driven development, pair programming, and code reviews

- Lead daily standup, retros, project demos, and other team meetings

- Acted as a polyglot working in numerous languages and learning new ones as needed

- Taught frameworks to team members while actively learning them myself

- Worked with clients, UX, and UI designers to define requirements and prepare work for dev teams

- Advocated for refining team workflows to enhance team velocity and value delivered

- Presented on development topics

Java, Groovy, Scala, C#, JavaScript, TypeScript, Elixir, Spark, ElasticSearch, Solr, Docker, Azure, React, Angular, Spring, SQL

Everest Technologies   8/2012 - 10/2016
Consultant

Worked as a consulting software developer on numerous consulting projects

- Developed functionality according to requirements

- Practiced test-driven development to write unit, integration, and end to end tests

- Participated in code reviews, daily stand ups, pair programming, retrospectives

- Worked with clients to define requirements

- Presented to team on development topics

- Evaluated architectural designs and refactored them suit changing requirements

- Designed and implemented database schemas

Java, JavaScript, Groovy, Solr, AngularJS, Spring, SQL

Education

Bowling Green State University, Bowling Green, Ohio
BA, Computer Science, 2011